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Department of Agriculture,
Washington, D. C.

FORD'S SOUND SEEDS TESTED TRUE AND RELIABLE

1902

VEGETABLES

FLOWERS
GRAINS & FRUITS

FORD
SEED
CO.

DAHLIA QUEEN OF YELLOWS

22nd Annual

Catalogue

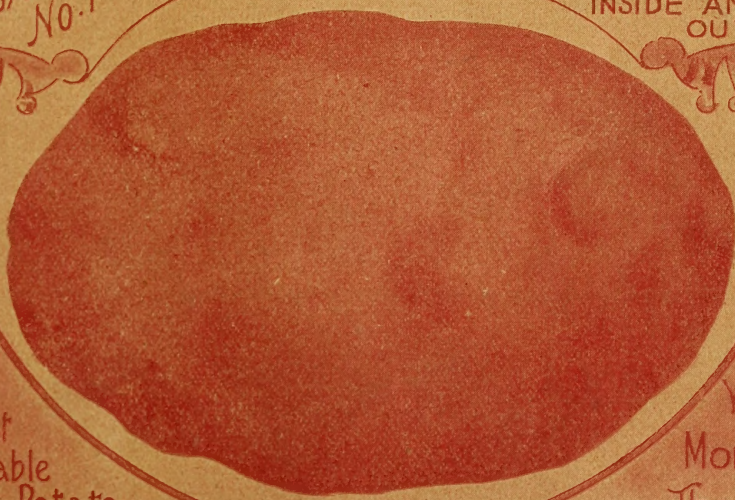
742 North Chestnut St.

RAVENNA
OHIO.

QUALITY
No. 1

MARKET PRIZE

WHITE
INSIDE AND
OUT

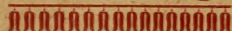


The
Most
Profitable
ever
Potato
Introduced

Yields
More
Than
Carman No. 3.

1881-1902

Greeting.



RAVENNA, O., Jan. 1st, 1902.

Dear Patrons and Friends:

The pleasure it affords us to hand you our 1902 Catalogue cannot be expressed. We are gratified with the generous patronage given us in the past, and the thousands of letters commending the SUPERIOR QUALITY of FORD'S SOUND SEEDS. Complaints are very rare. This is the

object for which we have been working for the past twenty-one years. It will be our constant aim to SATISFY EVERY CUSTOMER, by furnishing him with THE VERY BEST SEEDS, BULBS, PLANTS and TREES that can be grown, at a price that will be very low for the superior quality of stock which we furnish. We wish you a Happy and Prosperous New Year. Thanking you for the patronage given us in the past, and awaiting your future orders, which will have careful and prompt attention, we are

Yours truly,

J. H. FORD, Manager.

FORD SEED CO.

**Our Popular
Net Price
Plan Pays
Our Patrons.**

You will find by comparison that by purchasing packet seeds of us at the prices quoted in this catalogue that you get them for less money than from any house offering special discounts on packet seeds. Some seedsmen offer 25c. worth

extra on each \$1.00 worth bought, but where they charge 5c. per packet, our price is only 3 or 4c. Ounces the same way. FORD'S SOUND SEEDS are sold on their merits, and every customer gets FULL VALUE FOR EVERY DOLLAR sent us, and is perfectly satisfied with his purchase. When our customers are satisfied we are pleased. Our business is our pleasure, hence WE AIM TO PLEASE AND SELDOM MISS.

**Discounts on
Large Orders.**

As a special inducement to get up Club orders, or send large orders, we will give the following discounts from all kinds of stock listed in this catalogue except Clover and Grass seeds and Onion sets. The prices on these fluctuate so much that we can not offer these discounts; but if included we will give all we can for money sent us.

On \$5.00 to \$10.00 Orders a discount of.....	5 %
On 10.00 to 20.00 Orders a discount of.....	7½ %
On 20.00 to 50.00 Orders a discount of.....	10 %
On 50.00 to 100.00 Orders a discount of.....	12½ %
On 100.00 or over Orders a discount of.....	15 %

What more could you expect?

May we not have your order for the **BEST SEEDS THAT GROW?**



DIRECTIONS, TERMS, ETC.

PLEASE READ CAREFULLY BEFORE MAKING YOUR ORDER.

Your Name, Post-Office and State should be distinctly written every time you write to us.

TERMS: Orders for goods amounting to less than \$10 must be accompanied with full amount in cash. If desired, we will book larger orders when one-fourth the amount comes with the order, balance to be paid before shipment. No goods will be sent C. O. D. To be just, we must treat all alike. Please do not ask us to deviate from these terms.

HOW TO SEND MONEY. Express Money Orders, Postoffice Money Orders, Drafts, or Registered Letters are perfectly safe and at our risk of loss. We assume no risk of loss in the mails of Coin, Currency, or Stamps enclosed in letter without being registered, although it is quite safe to send small amounts in this way. When sending postage stamps do not moisten or tear them apart.

WE GUARANTEE the safe arrival of all seeds, plants and bulbs sent by mail. This insures to our patrons the same security as if they were purchased at your own town. We guarantee our seeds, plants and trees to be true to name, and should they prove otherwise we will, upon proper proof, refill the order or refund the money paid for same. However, as there are so many contingencies on which the crop depends we give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

FORD SEED CO.

TESTING SEEDS. Our garden seeds are all tested at the Blythesdale Seed Testing Laboratory, and all which do not show satisfactory germinating power are **Destroyed by Fire.**

SHIPPING FACILITIES. Ravenna is one of the best shipping points in the United States. The Wells, Fargo & Co., Adams and United States Express Companies have offices here and carry goods in our line when the charge is not less than 35 cents, at a reduction of 20 per cent. from the regular 100-pound merchandise rate, thus giving our patrons a low rate on all seeds, plants and trees forwarded by express. We have three systems of railroads, viz.: The Pennsylvania, Erie and Baltimore & Ohio, which connect with all the great systems in the United States.

We also have an electric line operated by the Northern Ohio Traction Co. Packages may be forwarded over this line to many points in northern Ohio at a lower rate than if shipped by express. Packages for parties living along the line of roads over which the Electric Package Co. operates will be put off directly in front of residences or nearest stop. A great convenience to many.

ABOUT SHIPPING. When shipments are to be made to stations having no agent, prepayment of charges is necessary, hence we ask our patrons at these points to add enough to their remittance to cover charges.

When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should go by freight when possible, as charges will be less than by express.

Goods sent by freight or express will be at purchaser's risk after they are delivered to forwarders and receipt taken.

ERRORS. The utmost care is taken to fill all orders to the letter; but if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage must be reported at once on receipt of goods, or no claims will be allowed.

ORDER EARLY. We would advise all our patrons to place their orders as early in the season as possible. By so doing it will enable us to give better service, as late in the season we are crowded to our utmost capacity by the great rush of orders, and mistakes are more liable to be made.

All orders for seeds will be shipped as soon as possible after received. Plants, Trees and Potatoes as early as the season will permit. We reserve the right to substitute when no directions are given to the contrary, unless the order is marked **NO SUBSTITUTE**; but in all such cases we will give a variety as near as possible like the one ordered.

YOUR FRIENDS and neighbors will be interested in our Catalogue and we would be pleased to have you send their names and addresses. Last year we had more names sent us by our customers than ever before, showing that they consider our **SEEDS** of **HIGH QUALITY**. We always put in extra seeds for names sent us.

LETTERS REQUIRING AN ANSWER and lists of names we would be pleased to have written on separate sheets from your order.

Money for Those Who Get Up Club Orders.

We would like to have a reliable man or woman in every town in the U. S. to get up **CLUB ORDERS** for our Seeds, Plants, Trees, Bulbs, etc. The right person can secure a large number of orders at our prices quoted in this book or even a little higher, and by taking discounts as offered on inside front cover page, make a good profit.

We will put up each order of a Club Order separately and mark the purchaser's name on it so that there will be no trouble separating them on receipt of goods. In sending in Club Orders always give names and postoffice addresses of interested parties. We will send extra order blanks to those who will get up Club Orders, so that each order may be sent on a separate sheet.


A LITTLE BOOK OF VALUE.

"How to Grow Vegetables and Fruits." This book gives concise directions for making hot beds, sowing seeds and the general cultivation of all Garden Crops; also direction for handling and planting Trees, Small Fruit Plants, etc. We publish this for the benefit of our customers and will send a copy free with every order amounting to 25 cents or over, when requested to do so; or we will mail it to any address on receipt of the names and postoffice addresses of 10 or 15 persons who buy seeds or plants, or will mail it to any address on receipt of 10c.

PLANT FORD'S SOUND SEEDS
—FOR PLEASURE AND PROFIT—

SOUND VEGETABLE SEEDS.

Grown in Climates and Under Conditions Best Suited to their Perfect Development.

 ALL THOROUGHLY TESTED and known to be of Good Vitality.
NONE BETTER, no matter what the Price.


This list comprises all of the Standard Varieties as well as all Novelties of Real Merit known to the seed trade. We prefer Accurate Descriptions, Honest Values and Superior Seeds, rather than extravagant illustrations, overdrawn descriptions, double prices for old varieties with seedsman's name prefixed, and seeds of doubtful quality. We issue this plain catalogue in order to give our patrons the best seeds that can be produced at a reasonable price. Our patrons come year after year, which proves to us that our efforts along this line are appreciated by them.


Prices in this list include FREE DELIVERY BY MAIL to any post-office in the United States, unless otherwise noted.

If ordered shipped by express or freight at purchaser's expense, deduct 15 cents per quart, 8 cents per pint from price of Beans, Peas and Pop Corn; 10 cents per quart, 6 cents per pint from price of Sweet Corn, and 8 cents per pound on all other Garden and Flower Seeds.

$\frac{1}{2}$ pound at Pound Rate; $\frac{1}{2}$ peck at Peck Rate; $\frac{1}{2}$ bu. at Bushel Rate.


ARTICHOKE.


 **Large Green Globe.** A hardy perennial of easy culture; cultivated for its flower heads, which are cooked the same as asparagus. Grown in good garden soil, and slightly covered in winter, it will grow several years. Pkt. 5c.; oz. 25c.


 **Jerusalem or Giant White French Artichokes.** These grow from the tubers and are cultivated same as potatoes, yielding immense crops of roots, which are eaten by all kinds of live stock; they make very desirable pickles. Cook until they begin to soften and pickle same as cucumbers. The greatest value of this Artichoke is for feeding hogs, keeping them in a healthy condition and preventing hog cholera. Turn the hogs into the field; they will dig the tubers themselves, and with addition of a little corn to their rations you will be surprised at the rapid growth they will make. One barrel cut properly will plant an acre. By express or freight, pk. 40c.; bu. \$1.15; bbl. \$3.00. By mail, lb. 20c.; 4 lbs. 70c.


ASPARAGUS. Spargel.




 **Columbian Mammoth White.** A new and distinct variety with pure white shoots, of very large vigorous growth, and superior quality; remains a long time in edible condition. It is becoming very popular and much sought after in the markets. We highly recommend this to our patrons. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 22c.; lb. 80c.

 **Conover's Colossal.** A well tried standard variety. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.

 **Barr's Mammoth.** The largest variety known. Stalks often measuring one inch in diameter. Twenty-five edible shoots have weighed 13 lbs. It is wonderfully productive, very tender, and of a delicious flavor, free from woody fiber, grows fast, making shoots fit for the table in a single day. It sells for the highest price in market. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 58c.

 **Donald's Elmira.** A new and distinct variety, growing to a very large size, tender and succulent, highly esteemed by market gardeners where known. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.; lb. 65c.

 **Palmetto.** Very early and desirable on account of its large size, regular growth, great productivity and excellent quality. Pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

FOR PRICES ON ASPARAGUS ROOTS see under head of Vegetable Plants.

SPECIAL OFFER No. 4.....15c.

1 pkt. each 5 varieties Asparagus, 15c.


BEANS. Bohne.

NORTHERN GROWN AND HAND PICKED.


If to go by express or freight deduct 8 cents per pint, 15 cents per quart from prices quoted in this list. Peck and Bushel price does not include postage. Packets of beans contain two ounces.

DWARF—Wax Poddled Varieties.



 **WARDWELL'S KIDNEY WAX.**

The past season this variety came into bearing the same time as Valentine Wax and Extra Early Refugee Wax, and several days ahead of Golden Wax. One of the hardest wax varieties. Almost entirely free from rust or disease. Pods are very long, broad, waxy yellow; brittle and stringless, and of a fine, buttery flavor. Seeds are kidney shape, nearly white, shaded with reddish purple. They are excellent for baking. For home use or market we can not too highly recommend this bean. Pkt. 5c.; $\frac{1}{2}$ pt. 13c.; pt. 22c.; qt. 35c.; pk. by exp. \$1.45; bu. \$5.50.

 **Extra Early Refugee Wax.** Very early; is especially valuable for the market gardener's early crop, as it is hardy and can be planted early. Pods are long, round, golden yellow color. It is a heavy cropper. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by express, \$1.25.

Valentine Wax. The very earliest of the wax beans. The seeds are like the Early Valentine. The pods are round, meaty, stringless, waxy and of good quality. They will catch the early market, bringing a price that will make a handsome profit for the market gardener, and supply the table with the **FIRST STRING BEANS.** Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by express, \$1.25; bu. \$4.75.

Davis Wax. The large beans are pure white, kidney shape, excellent for cooking green or dry. The pods while young are tender and of excellent flavor, very long, straight, and of uniform size and shape, of a clear, waxy white, do not discolor in canning. This will delight the market gardener, as it is unusually productive, keeps well, and presents the finest appearance in the market. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; by express pk. \$1.25; bu. \$4.50.

Saddle Back Wax. The pods are long, large, round, full of meat, stringless, and of the very best quality, and their rich golden color gives them a fine appearance on the table or in the market. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.; by exp. pk. \$1.50.

New Prolific German Wax. (Cylinder Pod.) Early, remarkably productive. Pods round, meaty and very tender, and delicate flavor. Seeds small, glossy, black. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; by exp. pk. \$1.25; bu. \$4.50.

Jones' Stringless White Wax. This new white seeded bean is very productive, yielding enormous crops of long, round, meaty pods of finest quality, rust proof and absolutely stringless; one of the best new sorts. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 38c.; by exp. pk. \$1.45; bu. \$5.50.

Yosemite Mammoth Wax. The largest of all wax beans, pods 8 to 10 inches in length, entirely stringless, of fine flavor. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.; by exp. pk. \$1.50.

Golden-Eyed Wax. This is a strong grower, holding its load of beautiful waxy pods well up from the ground, keeping them clean and free from rust. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; by exp. pk. \$1.25.

Rust-Proof Golden Wax. Early, excellent quality; pods stringless, golden yellow, very fleshy. Seeds medium size, oval, mottled. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; by exp. pk. \$1.25.

DWARF—Green Poddod Varieties.



BURPEE'S
STRINGLESS
GREEN POD.

Burpee's Stringless Green Pod.

THE MOST POPULAR GREEN POD BEAN.

This is a strong grower, produces immense loads of pods; as early as any bean in existence. It is not only an excellent bean for market, but is also one of the very best for the home table. Pods are long, straight, round, very fleshy, and entirely stringless, and of the finest quality. It is earlier than Extra Early Red Valentine. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 22c.; qt. 38c.; by exp. pk. \$1.20; bu. \$4.25.

Extra Early Red Valentine. (Imp. Round Pod.) An improvement on the Old Valentine, being about ten days earlier; the pods are very tender, fleshy and brittle. It is especially profitable for market gardeners on account of earliness and great productiveness. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by exp. or freight, \$1.15; bu. \$4.00.

Extra Early Refugee. This has all the valuable qualities of the well-known Refugee, with the additional value of being ready for the table or market at least ten days earlier. It is an immense yielder, and sure to produce a crop in either wet or cold seasons. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by exp. \$1.15; bu. \$4.00.

Refugee, or 1,000 to 1. Bears an abundance of long, cylindrical light-green pods, which are tender, and a great favorite for canning. Seeds long, drab, splashed with purple. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; by exp. pk. \$1.15; bu. \$4.00.

Giant Green Pod Stringless Valentine. This is similar to Extra Early Red Valentine, but is a week earlier, pods one-third larger, very crisp, fleshy, and fine flavored. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 22c.; qt. 38c.; by exp. pk. \$1.25; bu. \$4.50.

Best of All. Early, prolific; pods long, very fleshy, stringless, and of rich flavor; one of the best for market or family use. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by exp. \$1.25; bu. \$4.50.

SPECIAL OFFER No. 5.....50c.

1 pkt. each 11 Varieties Wax Beans for 50c.

SPECIAL OFFER No. 6.....29c

1 pkt. each 6 Green Poddod Beans for 29c.

Dwarf Varieties for Shell Beans.



EUREKA.

Eureka. This bean, which we introduced in 1893, has given the highest satisfaction. In form, size and yield it resembles the well-known White Marrow, but is far superior to it in quality when baked or cooked when green, having a peculiar rich flavor not found in any other bean; suggestive of a pea flavor. It ripens early. Planted July 15 it produced an immense crop. It is thoroughbred; no sports or mixture, all its seeds being of a rich cream color. This is a grand acquisition to the long list of beans, and will please all who plant it. No bean is better adapted to plant in corn fields than the Eureka. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by exp. \$1.25; bu. \$4.50.

Boston Favorite. A remarkably productive variety. Pods long and large, speckled with red; very attractive. Beans speckled, very large, in fact, the largest of any bush bean; quality is extra fine. It matures about two weeks later than Crimson Beauty. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by exp. \$1.25; bu. \$4.50.

CRIMSON BEAUTY BEAN.**Has no Equal for an Early Shell Bean.****Illustration shows
the General Shape
and Size.**

Again we offer this marvelous bean, which is without a peer in the long list of varieties for shelling green. IT HAS GIVEN UNIVERSAL SATISFACTION. It is more than two weeks earlier than the Boston Favorite; seeds similar in color and nearly as large as that variety, measuring an inch or more in length when green. The pods are six to eight inches in length, speckled with brilliant crimson, making them wonderfully showy. In productiveness it is a marvel. In quality it leaves nothing to be desired. In growth it is vigorous, holding its great load of pods well up from the ground. The Crimson Beauty should be included in every order.

We quote what some who have tried the Crimson Beauty say about it:

"Your Crimson Beauty is the earliest of twenty-three long podded varieties I have raised and is very productive."

"Its extreme earliness, great productiveness, long

brilliantly marked pods, very handsome seed of the finest quality make the Crimson Beauty unequaled as a first early shell bean for home use or market. They are pronounced by all who used them the best green shelled beans they ever ate." Pkt. 10c.; $\frac{1}{2}$ pt. 15c.; pt. 25c.; qt. 45c.; by express 2 qts. 50c.; pk. \$1.50; bu. \$5.50.

Dwarf Horticultural. A well tried variety; ten days later than Crimson Beauty. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. by exp. \$1.25; bu. \$4.50.

Burlingame Medium. Pkt. 5c.; pt. 17c.; qt. 30c.; pk. by exp. 90c.; bu. \$3.50.

White Kidney, or Royal Dwarf. One of the best white field beans, either to shell green or to bake when dried. Pkt. 5c.; pt. 17c.; qt. 30c.; pk. by exp. 90c.; bu. \$3.50.

Large White Marrow. A standard variety for field culture; early, productive, and of excellent quality, either in a green state or dry. Seeds white, nearly round; commands the highest price. Pkt. 5c.; pt. 17c.; qt. 30c.; pk. by exp. 90c.; bu. \$3.50.

Prolific Tree. A strong grower, bearing its load of pods well up from the ground; beans small, uniform in size, white and of good quality; a superior field variety. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 35c.; pk. by exp. 90c.; bu. \$3.50.

**BURPEE'S
BUSH LIMA.****The Largest & Best
of all Bush Limas.**

This is the only bush form having all the excellencies of the large Pole Limas. It has become a standard variety. The bush character is thoroughly established; scarcely a plant shows a disposition to run. The bushes grow 18 to 20 inches high, and very branching, bearing large quantities of beans equal in size and of the same luscious flavor as the best Pole Limas. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.; by express or freight pk. \$1.75.

Special Offer No. 2**1 Pkt. each, 4 Bush
Limas for 20 cts.****BURPEE'S BUSH LIMA.**

Drer's, or Kumerle Bush Lima. This is a bush form of the well-known Drer's Pole Lima. The beans grow close together, producing 3 or 4, sometimes 5, in a pod, and are very thick, sweet and succulent. It ripens fully ten days earlier than the Pole Lima. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.

Henderson's Bush Lima. This bean can be grown and mature a crop further north than any other Lima, except the Jackson Wonder. A perfect bush, growing very stocky, about eighteen inches high, with many branches, maturing its first beans at least two weeks before any Pole Lima, and continuing to bear its load of well-filled pods until stopped by frost. Its productiveness is marvelous; the pods usually have three, but often four beans,

the size of the Small Pole Lima, or Sieva, that are very tender, cooking quickly, and unsurpassed in their delicious quality. Pkt. 5c.; $\frac{1}{2}$ pt. 14c.; pt. 22c.; qt. 40c.; pk. by exp. or freight \$1.60.

Jackson Wonder Lima. This is the most productive and very earliest of all the Bush Limas. It is of true bush form about two feet high, bearing the greatest profusion of broad, flat pods, each having three to five medium-sized, flat, handsomely speckled beans, which cook quickly and are of superior quality. In the South two crops are grown in one season; but succeeds everywhere, and is especially valuable for the Northern limit of bean growing. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.

"Am well pleased with the seed you sent. The American Wonder Peas beat anything I ever bought." G. F. Ronk, Brighton, O.

"This is the third year I have bought seeds of you and find them to be good." Sulie Nolen, Carrier Mills, Ill.

"The seed we received of you last year was very good. Thanks for your promptness in shipping and the extra packet." Jno. Klinec, Grafton, O.

"I have ordered all my seed from you for the past four years, and have been very much pleased with them." E. M. Anderson, Quincy, Cal.

POLE BEANS. Strangen Bohne.

Mammoth Horticultural. This is one of the most attractive pole beans we have ever seen. Will sell at sight. The pods are very large, 6 to 8 inches long, beautifully speckled with the most brilliant carmine, hanging on the poles in great bunches, making them exceedingly productive; the beans are speckled and of mammoth size, being twice as large as the Old Horticultural, and of the highest quality as a green shell bean. The beans and pods are mammoth, otherwise they are nearly identical with the Old London Horticultural, except the pods are much more showy and brilliant. It is certainly a bean that all should plant for "Succotash." Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 22c.; qt. 40c.; pk. by express \$1.75.

Early Golden Cluster Wax. A strong, vigorous grower, requiring a pole six to eight feet high. It produces its first pods low down, and nearly as early as the Dwarf Golden Wax, and continues to bear until killed by frost; marvelously prolific; pods grow in clusters of three to six, and are six to eight inches long, of a beautiful golden yellow, which they retain a long time after being picked. It snaps easily, is stringless, cooks tender, and is of very delicious flavor. We cannot too highly recommend this. It has no superior as a pole wax bean. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.; pk. by express \$1.90.

Lazy Wife's. A white-seeded pole bean, which is very popular, on account of its productiveness and good quality, either as a snap-short or shell bean. The pods are green; not as early as Golden Cluster. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.; pk. by exp. \$1.90.

New Golden Andalusia Wax. This is by many pronounced the most valuable pole wax bean of all; a strong grower, clings well to the pole, bearing its immense load of pods five or six inches long, broad, thick, very fleshy, and entirely stringless, exceedingly rich, buttery, and fine flavored when cooked; the vines begin to bear quite young, and continue the entire season; the pods are tender and fit for string beans a long time. Seeds, white, round, and excellent for winter use. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.; pk. by exp. \$1.90.

Old Homestead, or Improved Kentucky Wonder. This is very early, enormously productive; the pods often 9 or 10 inches long, hung in large clusters from the bottom to the top of the poles. The pods are nearly round, very fleshy, crisp and entirely stringless, cooking tender, and are of the most delicious flavor. Seeds dark brown, pods green. Pkt. 6c.; $\frac{1}{2}$ pt. 14c.; pt. 23c.; qt. 40c.; pk. by exp. \$1.95.

Dutch Case Knife. An old standby; one of the earliest pole beans; excellent for shelling. This is an excellent corn-hill bean; plant two in a hill. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 22c.; qt. 40c.

Cuban Asparagus (or Yard Long Bean). Pods slim, often two or three feet long, and borne in great abundance. It is not only a great curiosity, but an excellent snap bean. Pkt. 7c.

Scarlet Runner. This is not only a good bean for snaps or green shelled, but its profusion of bright scarlet flowers makes it a highly ornamental climber. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.

White Runner. This is the largest bean grown. The seed is pure white, long and very thick. Earlier than the Limas; is an excellent bean to shell green or to use when dried. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.

POLE LIMA BEANS.

Seibert's Early Lima. The earliest of the Large Limas. The beans are large. The vines hardy and productive. Many gardeners have been deterred from planting Pole Lima Beans on account of ripening so late that frost would catch them just as they were coming into use. This will be obviated by planting the Seibert's Early Lima. The pods are peculiarly thin and flexible, and are more easily shelled than any other Lima bean. It cannot fail to become a favorite with all who try it. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.; by exp. pk. \$1.75.

FORD'S MAMMOTH.

The Largest of all Limas.

The vines are very vigorous, setting quite early, their first pods low down and continuing to bear the whole season. The pods, which are six to nine inches long, are borne in large clusters, each pod containing four to seven beans. The quality of this bean is very fine, not surpassed by any variety. All should try this bean. Pkt. 6c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.; pk. by exp. \$1.75.

New Jersey Extra Early. In all respects this is similar to the Large White Lima, except that it is more productive, and 10 to 12 days earlier, especially desirable for this and more northern latitudes, and profitable for marketmen everywhere. Pkt. 5c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.; by exp. pk. \$1.75.

King of the Garden. In size, earliness and productiveness this is a great improvement on the old Large White Lima, and of superior quality; the pods form low down in large clusters, with seldom less than four, and often five or six beans of the largest size in each. A great acquisition, and cannot fail to please all. Pkt. 5c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c.; by exp. pk. \$1.75.

We Have Pleased Others, We Can Please You.

"Last year was the first we tried your seed, and were very well pleased; they were not only very cheap but very good. We had splendid peas and very nice cabbage." Daniel Steiner, Rittman, O.

"I was highly pleased with the seed I got of you last year, especially the cabbage and tomatoes. My customers all praised the crop they raised from the plants." Mrs. P. W. Rhoads, Clinton, O.

"All seeds I received from your firm last year grew fine and gave perfect satisfaction." Henry E. Keasling, Cleveland, Tenn.

"I tried your seed last year and liked them very much. Had cabbage before any of my neighbors." Novella Collines, Hollow Springs, Tenn.

"Tried your seed last year and found them O. K. Beans all first class, second to none." Mrs. Margaret Caldwell, Jacksonboro, O.

"I used a lot of your seed and found every seed just as good as you recommended them." Oscar Chapman, Crosby, Wis.



SWISS CHARD.

Swiss Chard, Silver or Sea Kale Beet. The leaves make excellent greens; they are ready for use earlier and are better than the common beet. Later, the wax-like stems make a delicious dish, served as asparagus or pickled. No garden is complete without it. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

SPECIAL OFFER No. 3. 1 Packet each four Pole Limas, 20 cents.

BEETS. TABLE VARIETIES.



Free By Mail at prices quoted. If ordered shipped by express or freight deduct 8c. per lb.

Columbia. A distinct variety of handsome turnip shape with a smooth clean skin and deep blood-red flesh of the finest quality. It is very early, and does not become coarse and woody when grown to a large size; the tops are uniformly small, and of a rich bronzy color; of unusual value to the Market Gardener, and its fine table quality will delight all. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 58c.

Arlington Favorite. (Rawson's.) This is an improved strain of turnip beet, with round, smooth handsome roots, flesh deep blood-red, and of the finest flavor; foliage small. A great favorite with eastern market gardeners. Our friends will make no mistake in planting this liberally. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 58c.

Early Blood Turnip. (Dewey's Improved.) An excellent strain, of large size, smooth, deep blood-red, one of the best for summer or winter, for home use or market. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 48c.

Edmand's Turnip. The skin and flesh are deep blood-red in color, exceedingly sweet and tender, of good market size, round and very smooth, with a single tap root; top very small. Cannot fail to give the highest satisfaction for winter or summer use. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 48c.

Crosby's Improved Egyptian. (Extra Early Forcing.) This new strain is very popular, especially with market gardeners, for forcing and early outdoor sowing. The form is very desirable, thicker than the common Egyptian, but not as round as the Eclipse; of good size; top and tap roots very small; fine quality, and of very quick growth. Mr. Gregory says: "For those who wish for a dark-fleshed, small-necked early variety of beet, this is decidedly the earliest and best sort." Very much more of this beet is grown for Chicago market than any other. This grand variety has given universal satisfaction. Our patrons will miss a good thing if this is not included in the order, as our stock of this variety is exceptionally fine. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 53c.

New Half-Long Blood. This is an entirely distinct strain. In form it is thick at the top and tapers to a point, about half the length of the Long Blood Beet. It grows to a large size, always smooth and handsome. Skin and flesh deep blood-red. It is the nearest thoroughbred of any beet we have grown. It's a good one. Don't skip it in your order. Pkt. 4c.; oz. 7c.; $\frac{1}{4}$ lb. 17c.; lb. 48c.

Yellow Turnip. A very early beet of remarkably sweet, fine flavor, similar to the red turnip, only that it is bright yellow in color. When cooked with red beets, the red and yellow slices form a pleasing contrast and are attractive on the table. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

Mixed Table Beets. This mixture will include several of the most popular table beets, and cannot fail to give great satisfaction to private gardeners. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

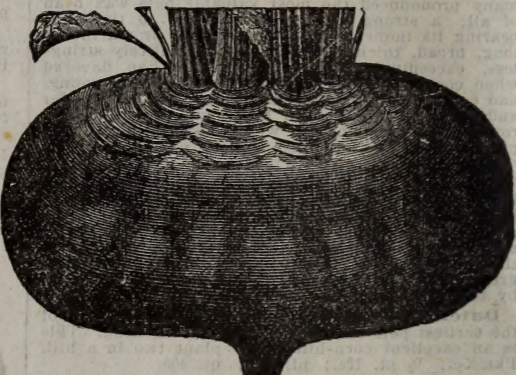
Special Offer No. 7.
6 pkts. Beets,
Your Selection,
for 20c.

"The seed I purchased of you last year were all splendid." Mrs. S. J. Russell, St. Francis, Ark.

"Everyone of the raspberry plants or 13 out of the dozen grew last year." Edwin Cramer, Oberlin, Kas.

"Have always found your seeds reliable." Jno. Jackson, Eureka, Kas.

"I planted your seed and had good results." Mrs. H. F. Grubb, Kent, O.



CROSBY'S IMPROVED EGYPTIAN.

Improved Long Dark Blood. We have an excellent strain of this popular late beet. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 14c.; lb. 45c.

Early Bassano. Very early; roots quite flat, flesh light color when cooked; sweet and tender while young; grows to a large size. Top large; excellent for greens. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 48c.

Eclipse. Very early, quick growth, dark crimson color, very smooth, nearly globe shape, small top, and of the best quality. It is not only one of the very best extremely early beets, but if sown late it is good for winter use. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 48c.

Lentz. One of the very best early beets, of very quick growth; small top, with smooth, good-sized roots, which are very uniform in type, dark blood-red color, sweet and tender, and does not become tough and woody when full grown. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 48c.

"Grape vines I got of you were fine." W. J. McDonald, Hazard, Wash.

Detroit Dark Red Turnip. A superior variety for bunching for market; roots perfect turnip shape with small top and tap root, and very smooth. In quality it is the very best, sweet and tender; in color it is a deep dark red, very handsome. All in all it is one of the finest varieties. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; 1b. 58c.

**IT WILL PAY YOU TO GET
UP A CLUB ORDER
FOR OUR SEEDS.**

See Special Offer No. 50 Inside Back Cover.



DETROIT DARK RED TURNIP BEET.

MANGEL WURZELS.

Everyone who keeps even a single cow should grow a quantity of these for winter feed. They yield enormously, and will not only greatly increase the flow of milk, but add largely to the health and general condition of all kinds of stock. The cattle will fairly laugh when they see you coming with them. Below we give the correct names of the best varieties in cultivation, and make lower prices than ever before quoted on the High Grade of Seeds we handle.

MAMMOTH LONG RED.

Ford's Selected Strain.

This grows to an immense size, much out of the ground, is enormously productive and profitable if grown on deep rich soil, and is an excellent keeper. We place this grand variety at the head of the list and believe it deserves the first place. Our patrons report yields for this wonderful beet that seem almost incredible. **THINK OF 1,400 TO 2,000 BU. PER ACRE.** One report says: "I purchased seed of your firm that produced beets of such enormous size that they became the talk of the community. Some beets stood fully two feet out of the ground, and were at least six inches in diameter." Another reports wurzels weighing 25 to 30 pounds each. This variety has no superior and will yield more tons per acre than any other variety. This variety is being sold at a high price under such names as Jumbo, Dignity, Colossal, Eiffel Tower, Chirk Castle, etc. But our seed will produce as good wurzels as any of them. The illustration represents the general form of this mammoth wurzel. Pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; 1b. 35c.; 5 lbs. by express \$1.25.

Golden Tankard. This is one of the most profitable of all the mangels, as it is an enormous cropper, and is richer in sugar than any other; requires a richer soil than the Orange Globe; the skin and flesh are a deep yellow color, and almost cylindrical in shape. It is fast taking the lead over all other yellow varieties. Large pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; 1b. 35c.; 5 lbs. by express \$1.25.

Golden Giant. Also called Giant Yellow Intermediate and Yellow Leviathan. A new and distinct variety of a golden russet color, ovoid form, very symmetrical and uniform in shape, growing more than half above ground to an enormous size, hence producing a great weight per acre; rich in sugar and an excellent keeper. Pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; 1b. 35c.; 5 lbs. by exp. \$1.25.

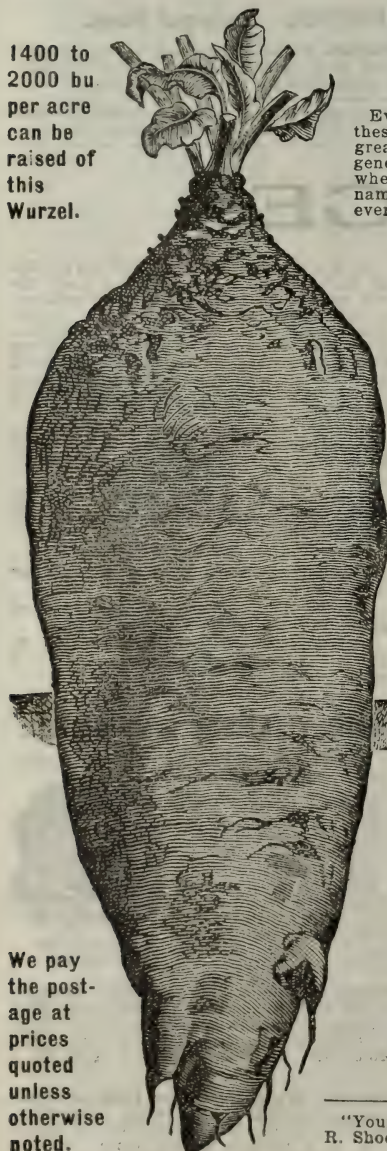
Orange Globe, or Champion Yellow. The best Globe Variety in cultivation. Our seed will be found equal to the best and superior to most. This is quite rich in sugar and will produce a larger crop on light, thin soil than any of the long varieties, and is an excellent keeper. This variety will yield from 1,000 to 1,500 bushels per acre under favorable conditions and high cultivation. Large pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; 1b. 30c.; 5 lbs. by express \$1.00.

Special Offer No. 8.

1 Pound

Each, any six varieties, Mangels or Sugar Beet, enough for 1 acre; by express

\$1.50



MAMMOTH LONG RED.



"Your seeds proved to be first-class." Mrs. B. R. Shockey, White Oak, O.

We pay the postage at prices quoted unless otherwise noted.

SUGAR BEETS.

The following varieties are largely grown for making sugar. They are also excellent for stock feeding on account of the large per cent. of sugar which they contain.

✓ **Klein Wanzleben.** This variety yields 14 to 18 per cent. of sugar, and is considered the best for sugar making, both in Europe and America, so far as tested. Pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.; 5 lbs. by express \$1.25.

✓ **Vilmorin's Imperial Sugar Beet.** An improved French variety; very rich in sugar, containing about 16 per cent., and a very heavy cropper. Pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.; 5 lbs. by express \$1.25.

✓ **Lane's Improved Sugar Beet.** This is the most productive of the sugar beets, yielding nearly as much as the Mangels; is rich in sugar; the best of the sugar beets to grow for stock feeding. Pkt. 3c.; oz. 5c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.; 5 lbs. by exp. \$1.25.

Special Offer No. 9.

25c. Will buy 1 oz. each of any six varieties of **WURZELS** or **Sugar Beets.** By Mail if desired.

Mangels and Sugar Beets. All varieties mixed. Oz. 5c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.; 5 lbs. by exp. \$1.25.

BRUSSELS SPROUTS. Sprossen Kohl.

Allied to the cabbage family, producing small heads from the side of the stem, resembling small cabbages, and used in the same manner.

✓ **Improved Dwarf, or Perfection.** The best variety; a delicious vegetable that should be grown in every garden. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.

Our Seeds

PRODUCE PRIZE
WINNING VEGETABLES.

Don't Plant Poor Seeds when you can get the Best at Our Prices.

BROCOLI. Spargel Kohl.

✓ **Early Purple Cape.** The best variety; heads compact, and of a purple color, similar to cauliflower, but more hardy. Pkt. 5c.; oz. 30c.

"Your seeds have given entire satisfaction these many years." Mrs. S. R. Wolfe, Racine, O.

CABBAGE.



ALLHEAD EARLY CABBAGE.

ALL HEAD EARLY. (Burpee's)

This new cabbage is giving great satisfaction to all who have grown it. Grows to a larger size than any other early cabbage, and withstands drouth remarkably. Same season as Early Summer but one-third larger; an excellent winter cabbage if planted late, and a good keeper; very uniform in size, shape and color; heads very solid, flat and deep, with few loose leaves. Nearly every plant produces a solid head. On account of its quick growth it is remarkably tender, and of exquisite flavor. Our seed is the genuine true stock. Pkt. 4c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$2.00.

✓ **Johnson & Stokes' Earliest.** This is several days earlier than the Early Jersey Wakefield; small-sized heads, which are quite solid and of superior quality. Pkt. 5c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.50.

THE CHOICEST AND BEST STRAINS of Cabbage seeds are none too good for our trade. On Long Island, that greatest of all cabbage-growing sections in the world, the most of our seed is grown. There can be none of higher germinating power, none truer to type, none that will give the private or market gardener better results, and none that will produce a larger per cent. of solid heads.

One of our patrons writes us that he set out 1,000 PLANTS GROWN FROM OUR SEED AND RAISED 1,000 GOOD, SOLID HEADS OF CABBAGE.

It is our aim to have FORD'S SOUND CABBAGE SEED THE STANDARD OF EXCELLENCE.

Nowhere can you buy better seeds.

Nowhere can you buy as good seeds for less money.

CHEAP IMPORTED Cabbage seed of many varieties is dear at any price.

OUR PRICES INCLUDE POSTAGE. If ordered shipped by express, deduct 8 cents per lb.

✓ EARLY JERSEY WAKEFIELD.

Extra Select Stock. This extremely early variety well deserves a place at the head of the list. The heads are of a pyramidal form, of fair size, remarkably hard and solid, and grown from OUR SELECTED SEED are very uniform in shape. It is very hardy, a good variety for fall sowing to winter over in cold frames. This variety well deserves the popularity it has gained. Pkt. 4c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$2.00.



Early Jersey Wakefield.

✓ **Extra Early Express.** The earliest cabbage known. Several days earlier than the Etampes. The heads are ox-heart in shape, small but solid, crisp, tender and fine-flavored. Desirable for very early market or home use. Pkt. 3c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.

✓ **Large Jersey Wakefield, or Charleston.** A selected strain of the Early Jersey Wakefield, which in shape it very much resembles, but is larger and later. It is a reliable second early variety. Pkt. 4c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$2.00.

SOLID EMPEROR, or Danish Ball Head.

The Hardest, the Greatest Weight in the
Smallest Space, the Longest Keeper.



SOLID EMPEROR.

Early Winingstadt. One of the best varieties grown for early or late; heads pointed, very hard and solid. On this account, proof against the cabbage worms, so destructive to loose heading sorts; does well on light soils; of fine flavor, crisp and tender. Pkt. 3c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.25.

Early Summer. (Henderson's.) This superior cabbage is about double the size of Jersey Wakefield, and ten days later. Having short outer leaves, it can be planted closer than most sorts. The heads are not liable to burst. Pkt. 3c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.75.

Extra Early Eureka. This new cabbage we believe to be a valuable addition to the long list of choice varieties. It is a cross between Early Jersey Wakefield and Succession. It is as early as Wakefield and in shape resembles Succession, and is as solid as Danish Ball Head. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.00.

What our patrons say of Solid Emperor.
"Your Solid Emperor seed produced the best cabbage I ever raised. You have my earnest recommendations among my neighbors."

"Solid Emperor cabbage has given entire satisfaction; has headed as large as Surehead or World Beater and will weigh three times as heavy. I will always raise Solid Emperor."

"The Solid Emperor cabbage seed purchased of you last spring has produced a fine piece of cabbage. It is well adapted to our soil and climate."

"The Solid Emperor is an excellent cabbage. It was the only one I had that did not rot during the wet weather this season. The growth is different from other varieties."

**PRICE OF SOLID EMPEROR TRUE STOCK
DENMARK GROWN—OUR OWN DIRECT IMPORTATION:** Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 55c.; lb. \$2.00. Special prices will be quoted on large quantities.

Houser Cabbage. The claims for this new Cabbage as set forth by the introducer are as follows: It is the latest of all large Cabbages, being at least two weeks later than any strain of the Late Flat Dutch type.

The Houser Cabbage can not be excelled in solidity by even the Danish Ball Head. Very compact, each leaf well overlapping the head.

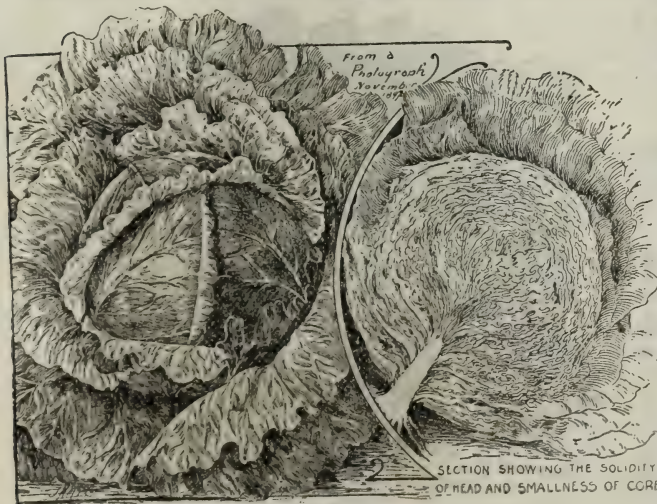
It is fully as large as any of the late varieties, the heads averaging from 10 to 12 pounds. Many specimens have been grown to weigh 18 to 20 pounds.

The heads are round and deep through, and should any of the heads crack, it is always at the stem end, which does not destroy its use for market. The heart extends only 2 to 2½ inches into head. See illustration.

The main feature of a good Cabbage is tenderness. In this respect Houser surpasses all others. It is free from that coarse rib always found in late Cabbages.

By reason of the compact habit of growth of the Houser Cabbage and its freedom from loose leaves, fully 500 to 800 more heads can be set out to the acre than of any other good-sized varieties. Fully 95 per cent. of these plants in an ordinary season will make good merchantable heads.

Price, pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.50; lb. \$5.50.



HOUSER CABBAGE.



PREMIUM FLAT DUTCH.

Hollander. This resembles Solid Emperor, and by some is considered identical. The seed which we offer is Holland grown. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.50.

Marvin's Savoy. This is a distinct variety of Savoy, originated on Long Island; grows to a very large size; heads solid, very curly, and nearly every plant will form a good head. Pkt. 3c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 55c.; lb. \$1.75.

Mammoth Red Rock. It is the largest and hardest heading red cabbage in cultivation, very uniform in size, weight, solidity, and deep red color. The heads grow to weigh 10 or 12 pounds. We catalogue but this one red variety, as we believe it fills every requirement. Pkt. 3c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.75.

Louisville Drumhead. A sure heading variety, medium early, and for winter should not be sown too early. Heads are large and solid and do not burst even when allowed to stand a long time. This is one of the most popular varieties with Louisville gardeners. Pkt. 3c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.75.

Rock Head. A new cabbage of enormous size, perfect shape, solid, fine quality. Sure header and a long keeper. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 35c.

Early Spring. As early as Early Jersey Wakefield. Heads are round; few outer leaves; can be planted close together on this account. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 35c.

Luxemburg, or Hard Heading. This variety makes a very hard head of good size and extraordinary weight, and is remarkable for its keeping qualities when buried over winter. It is a grand sort for late spring sales after other kinds are gone, when it commands a high price, owing to its dark green color, size and quality. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$2.00.

Surehead. A very popular strain which is SURE TO HEAD. One of the very best late cabbages. Heads are very uniform in shape, of the Flat Dutch type, weighing ordinarily 10 to 15 lbs. each, with few loose outer leaves. Very fine quality, hard, and of fine texture. A remarkably good shipper. For home use or market it will please all who grow it. It is not a novelty, but has become a well-known standard variety. Pkt. 3c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.75.

Premium Flat Dutch. Of this most popular variety we have an extra select stock of seed which will be found superior to most and equal to any seed offered. This variety forms very large flat heads, of good quality both for home use or market; is too well known to need further description. Pkt. 3c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

World Beater or Autumn King. It is now conceded that, although introduced by different seedsmen under the two names, they are identical. The largest hard heading cabbage in cultivation. Heads very solid, fine grained and tender, grows quickly, and will produce more weight per acre than any other cabbage. The plants should be set about three feet apart; the heads are remarkably thick, with a short stem; especially valuable for kraut, and "beats the world" when placed on exhibition. Do not fail to try the World Beater. Pkt. 3c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.50.

Lupton. This is a large, solid growing variety; can be planted close together on account of its close habit of growth. It keeps well when buried over winter, and is not liable to crack. It matures a little earlier than Flat Dutch. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

Henderson's Succession. About a week later than Early Summer. Very large, flat heads. Pkt. 3c.; oz. 18c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

Excelsior Large Flat Dutch. A choice strain of the Premium Flat Dutch, highly esteemed for its large size, reliability to form large heads, and fine quality; a good one for main crop, and an excellent keeper. Pkt. 3c.; oz. 18c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

Fottler's Improved Brunswick, or Short-Stem Drumhead. An early drumhead of large size, stem small and short, sure to head, and stands a long time without bursting; an excellent fall and winter cabbage. Pkt. 3c.; oz. 18c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

Improved American Savoy. Pkt. 3c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.



SUREHEAD.

CARROT. Mohre.

✓ **Ox Heart, or Guerande.** This carrot grows to a good size, of a rich orange color; in form it is thick, often 3 or 4 inches in diameter, and short stump rooted. This will yield a much larger weight of roots than any other variety, making it the most profitable carrot to grow for stock, besides it takes well in the market and is an excellent table variety; as it grows considerably above ground it can be harvested without digging. Our seed of this variety will be found extra fine in every way. It has produced crops yielding at the rate of 960 bushels per acre. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.; 5 lbs. by exp. \$2.25.

✓ **Rubicon.** A new and superior variety of American origin. The flesh is of a deep orange red of the finest quality, remarkably uniform in size and shape. Earlier than the Danvers, about the same length but thicker and larger, and a wonderful heavy cropper, making it one of the best for stock feeding, as well as for forcing or early out-door sowing for market. No one should omit the Rubicon. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

OX HEART.

✓ **Chantenay, or Model Carrot.** A new stump rooted variety from France, broad shouldered like the Ox Heart, but much longer. One of the most productive. Color deep scarlet, very smooth and attractive, of extra fine quality. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

✓ **Mammoth White.** This new carrot has been grown in Canada for several years, where it has proved the most productive and profitable carrot for stock feeding. The roots grow to a very large size, 12 to 18 inches in length and 18 to 20 inches in circumference at the top, regularly tapering to a point, very smooth and handsome. The flesh is solid, crisp and of a beautiful pearly-white color; as it grows largely out of the ground it is easily harvested. For exhibition it will win everywhere. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.; 5 lbs. by exp. \$2.00.

✓ **Improved Long Orange.** A standard late sort; requires deep rich soil; yields immense crops. A very valuable variety to grow for stock, as well as for market and table use; of good flavor and an excellent keeper. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.; 5 lbs. by exp. \$2.25.



IMPROVED DANVERS.

✓ **Improved Danvers.** A standard variety of great excellence for table use, market and stock feeding, of a rich orange color, six or eight inches long, very smooth, handsome, productive and profitable, especially for the market gardener. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.; 5 lbs. by exp. \$2.25.

✓ **French Forcing, or Golden Ball.** Very short, nearly round. The earliest and best adapted for forcing of any in cultivation for market or home use, very rich color and excellent flavor. Early carrots pay. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 22c.; lb. 70c.

✓ **Large White Belgian.** Grows one-third above ground and to a very large size. Top green, under ground white; easily harvested; very productive; use, stock feeding. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 15c.; lb. 40c.; 5 lbs. by exp. \$1.50.

✓ **Best Table Varieties, Mixed.** Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.



CHANTENAY.

CRESS. Kresse.

✓ **Curled Garden.** (Pepper Grass.) Can be sown early, grows quickly and makes a healthful appetizing salad that should be grown in every garden. Pkt. 2c.; oz. 6c.; $\frac{1}{4}$ lb. 15c.

✓ **Water Cress.** A hardy perennial, grown in wet places or borders of ponds, streams and ditches; as a salad it is highly appetizing and of delicious flavor. Pkt. 7c.; $\frac{1}{2}$ oz. 15c.; oz. 30c.

✓ **Upland Cress.** This resembles Water Cress in pungency, but will grow on dry land. It is a fine variety. Pkt. 8c.

"My neighbors want radish seed like I had last year. I raised over three bushel of radishes from a 4c. packet of seed. Have some good radishes yet (March 22, 1901). They are the best I ever saw." Miles Beatty, Ford City, Pa.

"We were pleased with the seed ordered from you last year." Winifred Rollins, Farmersburg, Iowa.

"The Solid Emperor is without exception the earliest and surest heading cabbage I ever saw."

CHICORY. Cichorien.

✓ **Large Rooted.** The roots, which are similar to the parsnip, when dried, roasted and ground, make a good substitute for coffee. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

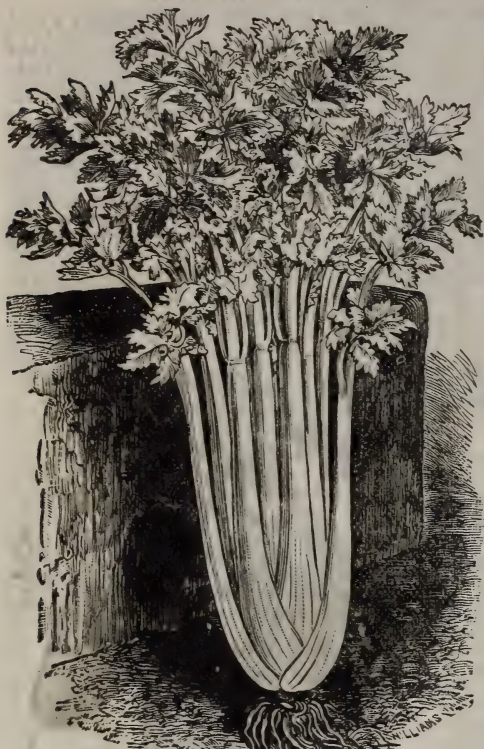
COLLARDS. Blatter Kohl.

✓ **True Georgian, or Creole.** Excellent for greens; quite extensively grown in the South. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.

"I planted some of your seed last year and was well pleased." M. Parker, Nineveh, Ky.

"I have tried your seeds and know they are true to name, and am well pleased with them." Mrs. Margery Core, McClellandstown, Pa.

"When I want seeds from any firm it is from Ford's, Ravenna, O. Your seeds are good enough for me, and cheap enough, too. Good seeds are cheapest regardless of price." Ed Morningstar, Shelby, Mich.

CELERY. Celerie.**GOLDEN SELF-BLANCHING.**

This has become a standard and deservedly popular variety. Its growth is compact, yet vigorous, ribs straight, solid, crisp and tender. The heart is very large, solid, of a rich golden yellow color, and of a most delicious flavor; without banking up, the outer ribs become a yellowish white color as it approaches maturity, but will be more tender by having some earth brought up to them; unlike other self-blanching kinds, this is an excellent keeper. Very best French grown seed, pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$3.00. Best California seed, pkt. 4c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Perle Le Grand. This is one of the best keepers. It is of straight, compact growth with a beautiful golden heart. It withstands drouth better than most varieties. It is of a fine nutty flavor. We consider it one of the very best. Seed direct from the introducer. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.00.

New Rose. It combines all the qualities of a superior celery. It has a delicate nutty flavor. The beautiful rose coloring of its stems and heart make it very ornamental. It is one of the best keepers of all. No order for seeds should be considered complete without it. Pkt. 3c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

Winter Queen. This new celery is a remarkably good keeper and for late winter or spring use it will be found a profitable variety to grow. The plant is beautiful in appearance, of close habit and compact growth, and blanches to a beautiful cream white. Solid, crisp and of delicious nutty flavor. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.

Dwarf Golden Heart. An entirely distinct variety of the best quality; when blanched the heart is of a waxy golden yellow, grows compact and very solid; an excellent keeper and of a fine nutty flavor. The most popular of the older varieties. Pkt. 3c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

**WHITE PLUME. Select Strain.**

Probably this is the most popular celery known. It matures early, is of fine appearance on account of its naturally white stalks and foliage. It needs but little earthing up. Our strain is very choice and will be found remarkably free from green stalks. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 55c.; lb. \$1.65.

**GIANT PASCAL.**

Giant Pascal. This new variety is a decided and valuable acquisition of French origin, having been developed from the Golden Self-Blanching, and retaining all its desirable qualities, beautiful color, fine nutty flavor, self-blanching habit; but it grows much larger and stronger. It produces perfectly blanched stalks over two feet in length, that are very broad, thick and crisp, and entirely stringless. It bleaches early and very quickly, is a fine keeper and shipper, retaining its freshness and color perfectly. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Kalamazoo. This is pronounced by those who know it best, "the most perfect type of Dwarf White Celery known." It is of a beautiful creamy white throughout, of quick growth, very large size, close habit, remarkably solid, crisp and fine flavored; ribs are very broad, stiff and compact. It is second to none as a keeper and shipper, and its neat and showy appearance make it specially valuable for market. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Giant Golden Heart. This variety has been produced by careful selection and high culture from the Dwarf Golden Heart; while all the fine qualities have been retained, it has become a "Giant" in proportions, making it one of the best for the market gardener, and for family use it is most desirable on account of its fine flavor and rich color. Pkt. 3c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Pink Plume. This new celery combines many good qualities. Its beautiful white stalks, suffused with pink, make it very attractive. The flavor of the solid, crisp stalks is nutty, making it most desirable for table use. It is earlier than White Plume and will keep as long as any variety of celery, hence making it one of the best to grow for market. It is a strong, healthy grower and does not rust. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 55c.; lb. \$1.80.

Old Celery Seed, used for flavoring soups, pickles, etc. Oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.

SPECIAL OFFER—No. 14. . . 35c.

**One Pkt. each, 10 Varieties
Celery for 35c.**

CELERY PLANTS See Vegetable Plants. We will be pleased to quote special prices on large lots.

CELERIAC. Turnip-Rooted Celery.



TURNIP-ROOTED CELERY.

Large Erfurt. Roots turnip-shaped. When cooked and sliced with vinegar they make an excellent salad. Pkt. 3c.; oz. 13c.; $\frac{1}{4}$ lb. 40c.

New Apple Shape. Roots large, round and smooth. Pkt. 3c.; oz. 13c.; $\frac{1}{4}$ lb. 40c.

"In all my dealings with you I have found you to be upright gentlemen. Your seeds were always good." Amanda A. Smith, Salem, Va.

"I have always found your seed fresh and true to name, and more seeds in a packet than any other I ever bought." W. O. Fisher.

"I have always been well pleased with everything I ever received from you and give you the preference over all others." Mrs. A. G. Buxton, Johnstown, O.

"I find your seed the best, therefore the cheapest." Sol Stoner, Peru, Ind.

CAULIFLOWER. Blumen Kohl.

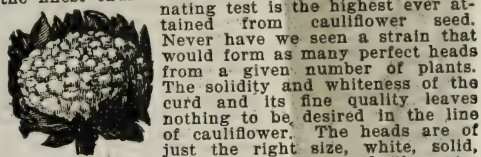
As we take the utmost pains to secure the very best cauliflower seed, it always gives the highest satisfaction. While the seed of this vegetable is high, it is one of the most profitable crops to grow. "Our Little Book of Value" gives directions for growing it successfully.

A supply of wood ashes or commercial fertilizer containing a large per cent. of potash is very beneficial, but should not be applied too close to the plant. Hoe it in around the plant.

Ford's Extra Early Dwarf Erfurt.

The Most Reliable, The Surest to Form Perfect Heads, The Finest Quality of any cauliflower we have ever tested.

Our seed of this superior variety we believe to be the finest cauliflower seed ever offered. Its germinating test is the highest ever attained from cauliflower seed.



Never have we seen a strain that would form as many perfect heads from a given number of plants. The solidity and whiteness of the curd and its fine quality leaves nothing to be desired in the line of cauliflower. The heads are of just the right size, white, solid, free from leaf growth among the curd, the outer leaves are close growing so that they can be easily tied over the curd if necessary. The curd, however, is usually of a beautiful white color, without this extra work, unless the weather is very hot at the time of "heading up."

Our customers write us that they never saw better cauliflower than they raised from our seed, and this seems to be the universal verdict.

To sum it up, we would say that we have in OUR strain of **Extra Early Dwarf Erfurt**, a cauliflower which will produce the largest number of perfect, solid heads of any variety from a given quantity of seed.

If you have had difficulty in getting cauliflower to "head" try the strain of Extra Early Dwarf Erfurt which we offer and we believe you will be more than satisfied with it. Pkt. 10c.; $\frac{1}{4}$ oz. 65c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00; $\frac{1}{4}$ lb. \$6.50; lb. \$20.00.

Henderson's Early Snowball. One of the earliest and most carefully selected strains of Dwarf Erfurt, producing large white heads of fine quality. Seed grown from Henderson's stock. Pkt. 10c.; $\frac{1}{4}$ oz. 65c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.00.

Early Favorite. This variety we believe to be the very best of the cheaper sorts. It is very similar to Henderson's Early Snowball in appearance and will give good satisfaction. Pkt. 5c.; $\frac{1}{4}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; oz. 70c.

Extra Early Paris. A popular early variety with short stems, large leaves, heads good size. Pkt. 5c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

Lenormand's Short Stem. One of the best late varieties, producing very large, well formed heads of extra fine quality. Its leaves protect the close solid curd, and keep it clean and white. Pkt. 5c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

Large Late Algiers. An excellent late variety, sure to form large heads; very popular with market gardeners on Long Island. Pkt. 5c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

SPECIAL OFFER No. 15. . . 32c.

**1 Pkt. Each 5 Varieties
Cauliflower, 32c.**

"I have used your seed for a number of years, and always found them satisfactory." Jno. D. Taylor, Olyphant, Pa.

"Had good success with all seeds and plants. They were just as represented. Sweet potatoes were especially fine." Geo. H. Clappool.

"I bought seed of you this year; the results were so much better than from any I ever used that I intend to buy your seed altogether." Mrs. Z. M. Jackson, Tip Top, Tenn.

FORD'S SELECTED SWEET CORN

Ohio Grown, Properly Cured, First-Class in Every Respect.

Prices quoted on packets, pints and quarts include postage. If to go by express or freight, deduct 6c. per pint, 10c. per quart. PECK AND BUSHEL PRICES DO NOT INCLUDE POSTAGE. We sell $\frac{1}{2}$ peck at peck rates, or $\frac{1}{2}$ bushel at bushel rates.

FORD'S EARLY.

SURPASSES ALL OTHER EARLY SWEET CORN IN QUALITY.

As Sweet as Any Variety, Country Gentleman Not Excepted.
Yields More Than Any Other Very Early Variety.

The ears are six to eight inches long, eight-rowed, occasionally one with ten or twelve rows. Kernels pure white, very large and deep for an early corn. Grows about five to six feet high, with usually two ears on a stalk; it can be planted much thicker than most varieties; it is far superior to any other early corn in quality, several days earlier than Minnesota; more prolific, larger ear, deeper and larger grain, and very much sweeter. For home use it has no equal, on account of its earliness and excellent quality, and when it is dried it is remarkably sweet and tender. Market gardeners will find it the most desirable and profitable, on account of its being an early real sweet corn, of good marketable size, and very productive. It is three to five days later than Extra Early Vermont, but of better quality. Many of our market garden customers write us that they are able to practically monopolize the trade in sweet corn by growing FORD'S EARLY, as their customers like it so well that they will have no other as long as this variety can be obtained. Many also plant FORD'S EARLY at intervals of two weeks in order to have a succession of it for the whole season, preferring it for the table to any of the late sorts.

For quality, FORD'S EARLY has no superior either in a late or early variety; and among the early varieties there are none that approach it. We take pride in the fact that we are the originators of this valuable corn, and have from year to year by careful selection improved it until today we challenge the world to produce a corn of finer quality or an early corn that will produce as many bushels per acre as Ford's Early. Do not be deceived by those offering some other variety just as good as Ford's Early, as no other early variety compares with it in quality, and no late variety surpasses it. Buy your seed of us and you will get the genuine. PRICE, pkt. 6c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 30c.; by express or freight $\frac{1}{2}$ pk. 45c.; pk. 85c.; bu. \$3.25.

EVERYBODY RECOMMENDS FORD'S EARLY SWEET CORN.

Geo. C. Short says, "I have never found anything to equal Ford's Early in quality and yield."

J. W. Conklin says, "I grew Ford's Early ready for table use in 58 days from planting."

A. J. Wilson, "I consider Ford's Early the very best early sweet corn grown as to quality, and it has also nice large ears. It is very satisfactory in every way."

D. P. Sackett, "I think your Early sweet corn is far the best I have ever tried."

C. S. Clark writes us, "In our trial garden this past season we PLANTED ON JUNE 8 your Ford's Early and on July 20 it showed tassel, on July 26 it silked out, on AUGUST 6 WAS LARGE ENOUGH TO EAT. Burbank's, Fordhook, Ford's Early, Marblehead, Early White Cory and Early Vermont all matured together, hardly a day's difference in these sorts, but FORD'S EARLY WAS THE BEST YIELDER AND CONTAINED LESS SMUT THAN ANY OTHER SORT."

MALAKHOFF, SUGAR CORN.

This new extremely early corn comes from Malakhoff, Central Russia. It has been grown in this country for three years by Mr. Geo. J. Sreator, who says of it: "I believe it is as early as the very earliest sweet corn grown, and the only very early corn of high quality. After twenty years experience in trying to produce a sweet corn of high quality and of earliest maturity, and after testing the best known sorts, I am compelled to put this corn in the front rank."

We believe the "MALAKHOFF" to be the EARLIEST CORN known. The past season in our trial grounds it was fit to eat four days before Ford's Early planted at the same time. The Ford's Early was on high land while the Malakhoff was on low land, which would make some difference in favor of the latter. In another trial, planted on same soil, the MALAKHOFF, planted one week later than Early Vermont and Holmes No. 1, was fit to eat the same day as these varieties.

The MALAKHOFF grows 3 to 4 feet high and produces ears 4 to 5 inches long, containing 8 to 12 rows of pure white kernels of good quality, much superior to Cory or Marblehead. It requires a rich soil to give best results. We believe with good treatment this corn will not only find a popular place in the private garden, but also in the truck garden. On account of its extreme earliness it will catch the early market when corn brings a high price. We have but a limited quantity of seed and can offer it only in small quantities this year, but hope all our patrons will give this new corn a trial and report results. Pkt. 15c.; 2 pkts. 25c.; $\frac{1}{2}$ pt. 25c.; pt. 40c.; qt. 75c. by mail postpaid.

Mammoth White Cory. This is a very early twelve-rowed corn, which has been widely advertised, and which is indeed a valuable variety. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 30c.; pk. 80c.; bu. \$3.00.

Early Fordhook Very nearly as early as Early Vermont; a pure white corn, of good quality. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 20c.; qt. 30c.; pk. by exp. 90c.; bu. \$3.25.



EXTRA EARLY VERMONT.

The Earliest of all the well tried varieties; the Market-man's Money Maker.

Can be placed on the market earlier than any other variety of its size, hence brings a good price before other varieties are ready for market.

The Extra Early Vermont is a distinct variety, introduced by us in 1894, since which time it has held first place as an extra early corn, of more than ordinary merit. It is a sweet corn of superior quality, with a pure white cob six to eight inches long, well filled to the tip with eight rows of very large pure white kernels. It is extremely early, being fit for the table or market earlier than any other sweet corn we have ever known, with the exception of the New Malakhoff, and at least six or eight days earlier than Cory, having a larger ear, far better in quality, and not liable to smut. The Extra Early Vermont grows very stocky, about five feet high, a large proportion of the stocks having two good ears and occasionally three, making it very productive. There is no other variety of very early sweet corn equal to the Extra Early Vermont in quality, size of ear, productiveness, earliness, or any other quality that goes to make up a profitable market corn, nor one so desirable for the home garden.

The demand for this corn has increased annually, and it has given excellent satisfaction to all who have grown it. Coming so early it is always first in the market.

B. B. Mastick says, "Early Vermont is a fine corn, and I sold it all last season for 20c. per dozen, while Cory and others were selling at 10c. and 15c." If the merits of Early Vermont were better known there would be no demand for the seed of Cory or other early sorts.

PRICE—Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 30c.; pk. by express or freight 80c.; bu. \$3.00.

TWO EARED EVERGREEN.

After ten years of careful selection of seed, this strain of Evergreen Corn has been produced from the Stowell's Evergreen. It has been selected with a view to make it produce two good ears to the stalk. This habit is so thoroughly established that a very large per cent. of the stalks produce two good ears. It can readily be seen that this would make it a profitable market variety. The quality and general appearance is about the same as the Stowell's Evergreen, but is a little earlier. Pkt. 6c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 30c.; by express or freight pk. 80c.; bu. \$3.00.

✓ **Country Gentleman.** This is one of the sweetest and tenderest of all corns, very prolific, each stalk having three or four good-sized ears. The cob is small, and the pure white narrow kernels of great depth are irregularly and compactly set. It matures a little before Stowell's Evergreen. No variety of its season is superior to it for home use, or for the gardener who sells to consumers. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; qt. 15c.; by express pk. 75c.; bu. \$2.75.

✓ **Ford's Improved Mammoth.** A superior variety for market or home use; none better for canning or drying; will follow Russell's Prolific and precede Stowell's Evergreen if planted at the same time; very deep kernel, excellent quality; ears very large, 14 to 20 rows, and usually two on a stalk if not planted too thick. Stalk medium size. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 15c.; qt. 25c.; by express or freight pk. 65c.; bu. \$2.50.

✓ **Stowell's Evergreen.** One of the best known and most popular late varieties. Ears large, productive; remains fit for use a long time after it is full grown. We sell more of this than all other late varieties combined. Our seed is extra choice, Ohio grown, free from flinty kernels, carefully selected, far better than western grown corn, and will please the most critical market gardeners. Pkt. 5c.; $\frac{1}{2}$ pt. 8c.; pt. 14c.; qt. 25c.; by express or freight 2 qts. 25c.; pk. 65c.; bu. \$2.25; 2 bu. \$4.25.

✓ **Russell's Prolific.** A medium early variety, coming in just after Ford's Early or Kendel's Early Giant. It is the best corn of its season we have yet been able to find. The ears are large, 8 to 10 inches long and containing from 10 to 14 rows of kernels, which are of very good quality. It is remarkably productive, will yield as many bushels of ears as almost any variety of field corn, making it not only a profitable variety for market gardeners, but also for farmers to raise for feeding—the ears to hogs, and fodder to cattle. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 15c.; qt. 25c.; pk. by express or freight 75c.; bu. \$2.50.

✓ **Potter's Excelsior.** A popular second early variety, productive, and of fine quality.

✓ **The Honey.** This is one of the sweetest corns extant. The stalks, leaves, and husks are mostly red, or partly red. The ears are 10 and 12-rowed, cob small, grain cream white, deep, much shriveled when dry. Very productive, bearing two, sometimes three, ears on a stalk. Season a little later than Russell's Prolific.

✓ **Black Mexican.** Kernel black when ripe. It is very sweet, and by many considered the best variety of sweet corn.



EXTRA EARLY VERMONT.

THE FOLLOWING VARIETIES AT A UNIFORM PRICE OF Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 25c.; by express or freight pk. 65c.

✓ **Henderson's Sugar.** About a week earlier than Stowell's Evergreen. Sweet and rich.

✓ **Early Minnesota.** A popular second early corn.

✓ **Old Colony.** A remarkably productive medium early variety; usually bearing two or three very large ears with 16 to 20 rows of very deep grains on a white cob, quality and sweetness not excelled.

✓ **Egyptian, or Washington Market.** A large-growing, very late variety of the finest quality.

KENDEL'S EARLY GIANT.**The Earliest Large Corn.**

This corn is within six to ten days as early as Extra Early Vermont, or nearly as early as Ford's Early, or Cory. The quality is, however, not as good as Ford's Early. But for size of ears it has no equal for so early a corn. The ears are very large, eight to ten inches in length, mostly containing twelve rows of pure white kernels, which are very tender and of better quality than Cory. The cob is also white.

This has become a very popular variety on account of its large ears, which in some markets is about the only requirement for a market variety. It will not, however, take the place of Ford's Early for quality. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 30c.; by exp. or freight pk. 85c.; bu. \$3.00.

Burpee's Sheffield. A very hardy, early variety, free from smut; ears good size, ten to twelve rows. Price same as Kendel's Early Giant.

Sweet Fodder Corn. Odds and ends with some Western Grown Corn of large growing varieties that will produce large quantities of feed. Qt. 20c.; by express or freight 4 qts. 25c.; pk. 40c.; bu. \$1.50; 2 bu. \$2.75.



Metropolitan. This is another new variety producing ears about 9 inches long, each containing 10 or 12 rows. It is about 3 days later than Cory, and on account of its size and good quality it will be a good market variety. Price same as Kendel's Early Giant.

3 BEST POP CORNS.

If to go by express or freight deduct from prices quoted 8c. per pt., 15c. per qt.

Nothing will please the boys better than to supply them with some Pop Corn for seed, and give them a little piece of ground to grow a supply for winter use. Will they not be more contented to spend their evenings under home influence instead of running the streets or lounging at the corner grocery, often under bad influences? Try it.

The Three Varieties named below are the very best known for market and home use.

Queen's Golden. A variety of great excellence; stalks 6 feet, with three to six large, golden-yellow ears each. It pops creamy white, and often expands to an inch in diameter; remarkably tender, and of a delicious flavor. The best variety for home use. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.

Monarch White Rice. This combines great productiveness, uniformity of type, tenderness, whiteness, sweetness, and greatest bulk after being popped. It bears from three to six ears to the stalk. By far the best market sort. We cannot too highly recommend it. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.

Mapledale Prolific. A new variety of wonderful productiveness. A sworn statement published by the introducer shows that it has yielded 84 bushels of ears from half an acre, 17 ears with 8,000 kernels from one kernel of seed, four good ears from a single joint, many of them 9 inches long. A great improvement on the Silverlace or Pearl. Pops very white and tender. No order complete without at least a packet of this. Pkt. 5c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.

CORN. Field and Ensilage.

See under the head of Farm Seeds.

FORD'S SURE CROP YELLOW DENT is the finest early yellow corn of all and will ripen every year. Don't fail to include it in your order. You cannot make a better investment than to buy some this year.

"I have used your seed nearly ten years and have been well satisfied with them." Mrs. Martha Sulac, Hoyt, Ky.

"The plants and vines you sent me were nice and thrifty looking. I like your way of sending stock in the right season and not before frost is out of the ground as some nurserymen do." J. W. Manning, Lanark, Ill.

"Goods received, and are all XX No. 1, especially the Hosfords. They are well named, 'Mammoth.' The packing superb." A. J. Schilling, Urbana, Ill.

"Your seed produced the finest crop of celery we ever raised. It is about 18 in. high and still growing." Grover Betz, Kingston, O.

"We are delighted with the seed you sent us last spring. The tomatoes were splendid. We think all that is wanted is Michigan soil and Ford's sound seed." C. Bersette, St. Johns, Mich.

"Seeds ordered last year gave satisfaction." Mrs. T. W. Casteel, Oakland, Md.

"Have been using your seeds for a number of years, and am very much pleased with them. The field corn was early and of a splendid quality, regardless of the drouth; therefore, I cannot say too much in favor of Ford's Sound Seed." M. R. Appleton, Bowling Green, Mo.

"I am rather late in ordering my seed this year, but I want some of your sound seed just the same." Daniel S. Fuller, Brooklyn, Mich.

CORN SALAD. Acker Salat.

Large Round Leaved. The best variety. Used in winter and spring as a substitute for lettuce, also cooked like spinach. Pkt. 4c.; oz. 7c.; $\frac{1}{4}$ lb. 18c.; lb. 50c.

CUCUMBER.

Prices quoted include postage, if to go by express or freight, deduct 8c. per pound

The New Cucumber "CUMBERLAND."

Now first offered. The Cumberland originated with C. P. Coy & Son, who have been very extensive growers of cucumbers for years, and considered by them as the best pickling cucumber ever produced. The seed we offer was grown by the originators. The Cumberland is of the hardy, white spine type, is a rapid, strong and vigorous grower, and very prolific in fruit. The Cumberland is the result of a cross between Parisian Pickling and Peerless White Spine. By this cross was secured the peculiar spines of the former together with the hardiness and great bearing power of the latter.

The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stem-end; and during the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice as a slicing variety as it is for pickles. The flesh is firm, but very crisp and tender at all stages.

We offer this to our patrons with the fullest confidence that it will prove to be the very best main crop cucumber known. It should be included in every order for seeds. Price, pkt. 10c.; 3 pkts. 25c.; ½ oz. 20c.; oz. 30c.; ¼ lb. 75c.; lb. \$2.25.



WESTERFIELD'S CHICAGO PICKLE.

Coy's Early Cyclone. This new cucumber of the White Spine type is one of the earliest in cultivation. It is shorter and thicker than the Early White Spine, and holds its dark green color longer than this variety. Pkt. 4c.; oz. 10c.; ¼ lb. 22c.; lb. 78c.

Thorburn's Everbearing. This is extremely early. We have grown good-sized pickles in 45 days from planting; a vigorous, healthy grower and wonderfully prolific. Small, uniform size; it continues to bear better than other sorts; it certainly will please you. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 50c.

White Wonder. This is a beautiful variety on account of its ivory whiteness in all stages of growth, is very early, productive, nice shape and quality for pickles; excellent for slicing, being crisp and fine flavored. Very uniform in size and color. No variety we have seen grows so fast and strong, resisting the effects of wet and drouth better than any other. In these respects it surely is a wonder. Try it. Pkt. 5c.; oz. 8c.; ¼ lb. 20c.; lb. 65c.

Giant Green. This grows to a very large size, often 18 inches or more long, fine green color, cylindrical, uniform size nearly the full length; crisp, firm, nearly solid meat. Very few seeds, and quite early. It is excellent for exhibition. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. \$1.00.

Giant White. This is very similar to the Giant Green, except that it is pure white. It grows to enormous size, often 18 inches or over in length. Pkt. 10c.

Westerfield's Chicago Pickle. This excellent variety is extensively grown for the large pickling houses about Chicago. It is early, vines vigorous, short jointed, often setting two cucumbers to each joint, making it very productive; the cucumbers are of good uniform size and shape, dark green, crisp and tender. Pkt. 4c.; oz. 9c.; ¼ lb. 18c.; lb. 53c.

Fordhook Pickling. This is a very fine variety, producing a large crop of the very best pickles. If picked when about three inches in length, the vines continue to bear for a very long time, making it one of the most prolific varieties. The vines are very vigorous, making a strong, healthy growth. The fruits are of very fine shape, slightly pointed at stem end; skin very thin, with few spines. We believe there is no better cucumber than this for growing pickles for home use or market. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 50c.

Extra Early Green Prolific, or Boston Pickling. One of the most productive and valuable varieties for pickling; medium, uniform size, dark green, tender and crisp; fine for slicing as well as pickling. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 50c.

Improved Long Green. We have a superior strain of the well-known Long Green. It is the most uniform, long, straight, smooth and handsome of any we have ever seen. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 50c.

Extra Long White Spine, or Evergreen. This often grows over a foot in length. Very smooth, straight and handsome; is quite early, very prolific, of a deep green color in all stages of growth; crisp and tender. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 50c.

Burpee's White Pearl. The beautiful fruit is pearly white in color, very solid, tender and crisp, a splendid variety for slicing, as well as very attractive for pickling in bottles. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. 90c.

Parisian Pickling. A distinct variety of peculiar growth. When the proper size for pickles it is five to seven inches long, and very slim, covered with fine hairy spines. Crisp and brittle, of dark green color, with few seeds; vines vigorous and prolific. Pkt. 5c.; oz. 10c.

Nichol's Medium Green. Very prolific, medium size, always straight, smooth and handsome; color dark green, flesh crisp and tender; good for early forcing, and for pickles or slicing it is not surpassed. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 48c.

Improved Early White Spine, or Arlington. This is the favorite market variety, largely used for forcing as well as for out-door cultivation. It is early, of good size, always straight and smooth; skin deep green; never turns yellow and is very prolific. Pkt. 3c.; oz. 8c.; ¼ lb. 17c.; lb. 50c.



NICHOL'S MEDIUM GREEN.

SPECIAL OFFER—No. 16, 90c.

1 Pkt. Each. - - 20 Varieties SWEET CORN,
By Mail for 90c.

"Seeds purchased of you have always given satisfaction." F. J. Kniffin, Newton Falls, O.

CUCUMBERS—Continued.

✓ **Giant Pera.** This grows to a great size, often eighteen inches in length and very thick through; the skin is a fine green color, very smooth and free from spines. The flesh is white, crisp, tender and brittle, with very few seeds. Vines vigorous, dark green and very prolific. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.

✓ **West India Gherkin, or Burr.** A small, prickly variety used exclusively for pickles. Pkt. 4c.; oz. 10c.

✓ **Snake, or Serpent.** A curiosity, sometimes grows six feet long, curled up like a snake. Pkt. 8c.

✓ **Livingston's Evergreen.** A very strong grower, extra early, of the best flavor, firm, crisp, and superior for pickles or slicing. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

✓ **Peerless White Spine.** Good size, straight, full at both ends, skin deep green, never turns yellow, very productive; one of the best. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

✓ **Siberian.** Very early; at least a week ahead of Early Russian, is longer, more uniform. Plants very hardy, of quick, stout, short growth, allowing close planting, yielding a large quantity of the very best shaped, small green pickles, the size so popular for bottle pickles. We have grown good pickling cucumbers of this in forty-five days from planting. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.



✓ **Japanese Climbing.** The vines are vigorous, growing twelve to fifteen feet in length, and show their tendency to climb while quite small. It can be grown on a trellis or fence, and save valuable room in small gardens, or will do well if left to its own will. The vines continue to grow and to bear until killed by frost. This variety is of fine shape for pickles, or for slicing, being crisp and of fine flavor, with but very few seeds; flesh thick and firm. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

✓ **Cool and Crisp.** When of the right size for pickles it is straight, slim, somewhat pointed at both ends, very dark green, almost black. The vines are very thrifty, and bear the whole season. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c.

✓ **The Emerald.** This new cucumber seems to be the acme of perfection, differing from all others in its being almost destitute of spines. It is of a dark emerald green color in all stages of growth, holding its color after it has attained full size. It is very smooth and bright, making it very attractive in market, and is second to none in any desirable respect. Vigorous in growth, early, of good size, flesh crisp, flavor delicate, excellent for slicing, and makes the most desirable and attractive pickles. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

SPECIAL OFFER--No. 17.

1 Pkt. Each, 24 Varieties Cucumbers for 70c.

DANDELION.

✓ **Improved Large Leaved.** The leaves are double the size of the common variety. Pkt. 5c.; $\frac{1}{2}$ oz. 25c.; oz. 45c.

ENDIVE. Endivien.

✓ **Green Curled.** Very hardy; leaves dark green, tender and crisp. Pkt. 3c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

✓ **Moss Curled, or White Curled.** A beautiful curled variety; very ornamental and of fine quality. Pkt. 3c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

✓ **Broad-Leaved Batavian.** Leaves thick, broad, slightly curled, forming a large head, which, if tied at the top when full grown, will blanch and make an excellent salad. Pkt. 3c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.

EGG PLANT. Eierpflanze.

✓ **New York Improved Spineless.** A great improvement over the old strain; of very large size; skin deep purple, flesh white, tender and of excellent quality. Pkt. 4c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

✓ **Pearl White.** A new valuable variety; grows to about the size of the New York Improved Purple, not quite as large round but a little longer. Color pure white, turning to a light lemon color as it ripens. In quality it is the best. It is a heavy bearer and requires very rich soil. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 35c.

✓ **Early Long Purple.** Very early, hardy and productive; fruit 6 to 10 inches long, of fine quality. Succeeds farther north than the large, round sorts. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.

✓ **Extra Early Dwarf.** This is similar to the New York Improved Purple in form, color and quality, while it is much smaller and the earliest of all. Most hardy; can be grown where the seasons are too short for any other kind. Pkt. 4c.; $\frac{1}{2}$ oz. 10c.; oz. 18c.

"I used your seed last year and found them to be extra fine." C. G. Shich, Orion, Mich.

KOHL RABI. Kohlrabi.

✓ **Early White Vienna.** Flesh white and tender (before full grown), excellent for table use; the best market variety. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

✓ **Early Purple Vienna.** Except in color, which is of a bluish purple, it does not differ from the white. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.

✓ **Large Green, or White Giant.** Grows to weigh eight or ten pounds; excellent for feeding stock. Pkt. 4c.; oz. 12c.; $\frac{1}{4}$ lb. 40c.

KALE, or BORECOLE.✓ **DWARF GREEN CURLED SCOTCH.**

A hardy variety, wintering in open ground, where the temperature does not fall below zero, and improved by a sharp frost. The leaves are of a bright green color and beautifully curled. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.

✓ **Curled Mosbach.** Of dwarfish, compact, bushy habit; foliage light green, changing to yellowish green towards the center. So beautifully curled and crimped are the edge of the leaves that it resembles the finest curled parsley, and is used for garnishing. Pkt. 3c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.

LEEK. Lauch.

✓ **American Flag.** An excellent large growing variety; one of the best. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.10.

✓ **Musselburg.** Grows to a very large size; leaves large and broad, flavor mild. Very hardy. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

SPECIAL OFFER--No. 18.

1 Pkt. Each 19 Varieties Lettuce, 52c.

"Your seed all grew and did well. I was dissatisfied with parsnip seed bought elsewhere so tried your seed; the parsnips are grand." Milo Thompson, W. Farmington, O.

"I can truly say that vegetables raised from your seed have no equal in size, flavor and rapidity in growth in fertile and unfertile places, therefore your seeds cannot be too highly praised." D. H. Fore.

"The seed I purchased from you last season were the best I ever used, especially the tomatoes. It is difficult to grow anything here on account of the alkaline nature of the soil, but your seed stood the test." Emery Hakes, Malaga, N. Mex.

"Received seeds all right and am well pleased." S. B. Hockensmith, Peak's Mill, Ky.

"I received my seeds in first-class order. Thanks for so prompt in filling my order." Jno. B. Hooker, China Grove, N. C.

LETTUCE.

Prices quoted include postage; if to be shipped by express or freight deduct 8c. per lb.

Our seed is of the best strains.

✓ **ICE BERG LETTUCE.****ICEBURG.**

One of the very best cabbage varieties. The heads are so compact and solid that they seldom go to seed. The inside is thoroughly blanched and of the finest flavor; its crispness is retained in the hottest and driest weather. No variety in our trial grounds has given better satisfaction the past four years. It is well deserving of the great popularity it has attained. This variety should be included in every order, as there is nothing better. Pkt. 4c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00.

✓ **Tomhannock.** A variety that grows very quickly, with large, upright leaves; inside leaves almost white, very crisp and tender; remains a long time before going to seed. Nothing better.

✓ **Henderson's New York, or Wonderful.** Our trials of these show them to be identical. A superior summer cabbage lettuce; remains a long time without going to seed; heads often weighing four or more pounds; solid, crisp, tender, of excellent flavor and free from bitterness.

All Varieties of Lettuce Unless Noted

Pkt. 3 cts.

Oz. 8 cts.

$\frac{1}{4}$ lb. 25 cts.

Lb. 90 cts.

✓ **GRAND RAPIDS FORCING.**

There is nothing superior, if it has an equal, for growing under glass; it requires less care, will grow more weight in the same space, is not as liable to rot, and will keep longer without wilting than any other variety; it is of fine appearance, crisp and tender. It is also valuable for out-door growing.

✓ **Burpee's Hard Head.** A very beautiful lettuce, the outer leaves tinged with brownish red, changing towards the center of the head from golden yellow to a creamy white; very tender, never bitter, of a sweet, buttery flavor. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.

✓ **Early Prize Head.** Grows to a large size, even the outer leaves are crisp; is slow to go to seed and of fine flavor; an old variety, yet one of the very best. The outer leaves are of a reddish-brown color.

✓ **Black Seeded Simpson, or Perpetual.** This does not form a head but a compact mass of leaves, which are tender and of excellent quality and of rapid growth; early; stands heat well; one of the very best for out-door growth and for forcing.



✓ Denver Market. This is a new and entirely distinct early variety of Head Lettuce, either for forcing or open ground. It forms large heads of a light green color, very crisp and tender and of the best flavor. The leaves are beautifully marked and blistered (like Savoy cabbage), which distinguishes it from any other lettuce now grown.

✓ Gold Nugget, or Golden Queen. Very early, heads small, rich golden-yellow color; solid, crisp and tender, of the finest flavor and remarkably attractive, valuable for forcing under glass or early sowing out-doors. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

✓ Sunset, Blond Blockhead, or Blond Beauty. It forms large, solid heads of a rich golden yellow. It stands a long time before going to seed, is also an excellent keeper after being cut, making it a desirable variety for shipping, as well as for private use. Highly recommended by the Ohio Exp. Station. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.

✓ Trianon Cos, or Celery Lettuce. The best strain of the Cos, with long, narrow leaves, forming solid heads like a cabbage, that bleach to a snowy white; fine flavored, crisp and tender. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.

✓ Stonehead Golden Yellow, or Golden Heart. Very early, heads large, solid, with a rich golden yellow heart of excellent quality.

✓ Big Boston. Large, mid-season, fine.

✓ California Cream Butter. A superior summer variety.

✓ Yellow Seeded Butter. A good garden variety; heads yellow; tender and crisp.



IMPROVED HANSON.

✓ Improved Hanson. This variety makes large solid heads. The outer leaves are green; the inner leaves are white, very tender, crisp and free from any bitter taste.

✓ Black Seeded Tennis Ball. A hard heading variety, with but few outer leaves; can be planted close; desirable for forcing.

✓ Mixed Lettuce. This will contain seed of a large number of the best varieties.

✓ Old Lettuce Seed. Excellent feed for birds. Some seedsmen use this kind for adding weight and bulk to fresh seeds, and thus are able to make very tempting prices. We prefer that birds should eat it. $\frac{1}{4}$ lb. 12c.; lb. 40c.

MUSTARD. Senf.

✓ White. Grown for salads. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.

✓ Brown or Black. The common mustard of commerce. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 12c.; lb. 35c.

✓ New Chinese. Leaves twice the size of the white, more succulent, flavor sweet and pungent, excellent for greens or salad. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

OUR AIM IS TO PLEASE EVERY CUSTOMER.

"I was very much pleased with the seed received from you." Wm. F. Stuckwisch, Hookstown, Pa.

"The grape vines ordered from you were the finest I ever saw, and all grew." Emmett Dusten, Princeville, Ill.

"I got scions of the Early Colton Apple some years ago; it is a good apple." Mason Scott, Bristonia, Pa.

"We like you best because you do not brag as much as others, but everything is plain, good and sound." Jno. H. Kuper, St. Henry, Ind.

"I have sent you an order every year for the last eight years; your seeds are all right." W. K. Smith, N. Amherst, O.

"Your seeds were always good. Orders filled all right, no fault whatever. If I should ever want seed you will hear from me." Byron Bussell, Flushing, Mich.

"I will say that your seeds are first class, and your catalogue is all right if it does not contain many colored plates. All seeds that I bought of you have come up in fine shape." Geo. A. Stearns, Quincy, Mass.

CITRON MELON.

✓ Kansas Stock Melon. This is immensely productive. The melons are large, sometimes weighing 60 to 70 pounds. Flesh firm and solid, with but a few seeds, which are of a red color. They will keep all winter and can be fed to stock the same as turnips and beets. Will grow in any soil and in dry seasons and climates. Report of the Kansas State Experiment Station says: "Forty tons per acre is not too much to expect in fair seasons. Sixty to eighty tons ought to be produced in best seasons." Excellent for producing milk or meat. Pkt. 4c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

✓ Colorado Preserving Melon, or Citron. This is quite distinct from the ordinary citron, is of larger size and more productive. The flesh is firm and solid, with but few green colored seeds, and makes preserves of the finest flavor; clear and nearly transparent. Pkt. 4c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 55c.



✓ Mango Melon. Also called Vegetable Orange and Vine Peach. A very handsome and attractive fruit that grows on a vine like a muskmelon, and requires the same cultivation. The fruit is the size and color of a medium orange; either round or slightly oblong. Wonderfully prolific, the ground being fairly covered with the bright golden fruit. Use: ornaments, pickles, preserves, and liked by some with sugar and cream. Pkt. 5c.; oz. 13c.; $\frac{1}{4}$ lb. 45c.

MUSK MELON.

Choice Seed of the Choicest Varieties.

Prices on All Musk Melons Unless Otherwise Noted.

Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 55c. by mail postpaid. If to be shipped by express or freight deduct 8c. per lb. 5 lbs. by express or freight \$2.00.



Mary
Musk Melon

MARY. Very Early, Very Large and of Excellent Quality.

We are pleased to be able to offer this superb melon to our patrons again this year. We consider the "MARY" THE BEST YELLOW FLESHED MELON OF ALL. The "MARY" is a strong, healthy and thrifty grower, and on this account is a very easy melon to grow. Its large crop of melons begin to ripen very early. It not only produces a large number of melons, but the melons are of large size, most of them measuring 12 to 18 inches in length, and 6 to 8 inches in diameter, tapering toward either end. The flesh is a rich salmon color, exceedingly sweet, melting and luscious. When fully ripe the skin is of a greenish yellow color, somewhat netted and slightly ribbed, making it attractive in appearance. It keeps well after ripening.

We are the introducers of this new melon, and there will be no other seed of it for sale this year except what we have. Do not fail to include it in your order this year, and have the finest yellow fleshed melons you have ever grown.

READ WHAT OUR PATRONS SAY ABOUT THE MARY.

"They are the most delicious melons we ever raised. Every one who tested them pronounced them without a peer. The first two that ripened grew side by side; each measured $13\frac{1}{2}$ inches in length; one was 21 inches around and weighed 8 lbs.; the other was 20 inches around."

"I am well pleased with the way the Mary behaved; one hill had nine nice melons; one of them measured $21\frac{1}{2}$ inches around and 11 inches long. The quality was splendid, so said all who tested them."

"The Mary Musk Melon did splendidly for me. Grown by the side of four of the best standard varieties, Mary was surpassed by none. Excellent both in quality and productiveness."

J. C. Murray, Ind. "The Mary Musk Melon is a good melon."

John J. Yoder, Ohio. "The Mary Musk Melon is the best we ever raised."

Geo. C. Short, Ohio. "I have a very high opinion of the 'Mary.' It is extra early, large size, wonderfully productive and very good quality. It ought to be a money maker."

Sarah C. Shinkle, Ohio. "'Mary' was splendid, the best we had last year."

D. D. Cottom, Ohio. "The blight came on my vines so that we got but few perfect melons, but the 'Mary' were of very fine quality."

O. H. Gordon, Mo. "The Mary is all you claim for it."

M. S. Gish, Ohio. "I liked the Mary very well."

E. E. Rogers, Ohio. "The Mary is the best melon I ever tried, and was so pronounced by all my neighbors who had the opportunity of sampling them."

Levi Blystone, Nowrytown. "I saved the seed from one Mary melon; it was the grandest melon I think I ever saw. It weighed 12 pounds."

Harry Roberts, Kans. "The Mary is first class as an early, good keeper and a ready seller, is first choice of every one who buys."

E. W. Lund, Mass. "I never grew better melons."

Rev. W. H. Clay, Mich. "The 'Mary' achieves a quality in the musk melon family which cannot be conceived only by the experience of tasting."

Enos Justison, Ohio. "The Mary Musk Melon is first class in every respect."

Jno. E. Stone, N. Y. "Found the Mary a fine flavored melon. Had an extra fine crop of them last year. Ripened about 700 in my garden for table use."

S. C. Stonestreet, W. Va. "I raised some very fine Mary Musk Melons and was well pleased with them."

PRICE MARY MUSK MELON. Pkt. 10c.; 3 pkts. 25c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.



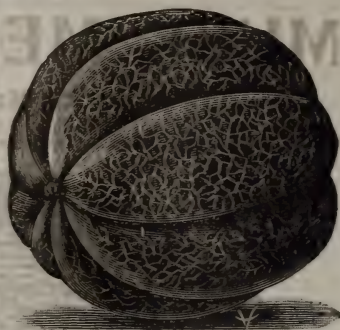
EMERALD GEM.

SPECIAL OFFER

No. 19.

1 Pkt. each 29 varieties
Musk Melons for 85c.

By Mail Post Paid.



TIP TOP.

Emerald Gem. Extremely early; skin smooth, surface ribbed, color deep emerald green; very thick, salmon-colored flesh, and ripens thoroughly to the very thin green rind. The flavor is sweet and luscious. The vines are hardy, thrifty and very prolific. Our stock of this is fine.

Newport. (Henderson's.) This is one of the finest flavored green fleshed varieties; ripens early, fruits almost round. When ripe it is golden yellow, closely netted, slightly ribbed, medium size. A good one for family use.



Columbus. A new melon of great excellence. When fully ripe the skin is of a bright glossy yellow, nearly covered with a thick, whitish netting. The melons are of medium size, nearly round, with very thick green flesh, leaving but a very small seed cavity. The quality is simply superb. The Columbus was never known to burst open at either end, a fault of some others.

Paul Rose. This has become one of the leading small yellow fleshed varieties for shipping in baskets. The melons are of uniform shape and size, averaging about five inches in diameter, nearly round, solid, seed cavity small. The flesh is of a rich salmon color and of good quality. It is especially valuable as a shipping melon and its attractive appearance gives it a ready sale. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 25c.; lb. 60c.

Livingston's Market. Its beautiful appearance, uniformly large size, close, strong netting, desirable form, make it unusually attractive on the market, combined with its great productiveness, renders it specially valuable for the market gardener. It is green fleshed; seed cavity very small, remarkably vigorous in growth and hardness, which enables it to withstand drouths, blight and bugs. Never bursts at the blossom end. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Jersey Belle. This is one of the earliest green fleshed melons. It grows to large size; flattened at the ends, deeply ribbed and heavily netted. Its quality is very good.

Giant Chicago Market. This is a strain of the Chicago Market, but growing to a very much larger size, and yet retaining all of its good qualities. The flesh is green, very thick, sweet and luscious. The melons are decidedly ribbed and finely netted, of fine appearance. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

Osgae, or Miller's Cream. A new variety of superior excellence. Skin dark green, much netted on the upper side, with rich orange color where it lies on the ground; egg shape, medium size and very uniform; flesh very thick, of a rich salmon color, melting and exquisite flavor nearly to the skin. One of the most popular in Chicago market.

Golden Eagle. A new yellow fleshed melon of more than ordinary merit. It succeeds on almost all kinds of soils and produces an abundant crop of melons. The general shape is oblong, or nearly round, averaging 8 to 10 inches in length and 6 to 7 in diameter. It is ribbed and heavily netted, of a light yellow color when ripe. The flesh is a salmon color, very thick, leaving a small seed cavity. Its quality is delicious. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Tip Top. This melon is of good quality; sweet, juicy, finest flavor, flesh yellow, firm, but not hard, eatable to the very outside. In the Columbus, Ohio, market they sell higher than other varieties. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Perfected Delmonico. This is a decided improvement on the Delmonico. It is of globe shape; when ripe it is of a bright yellow color, quite heavily netted. The flesh is a deep orange-yellow, fine grained and of excellent flavor.

Melrose. (Burpee's.) A hardy, strong grower, not affected by drouth as other kinds; very productive; fruit oval, rich; dark green color, finely netted, weighing about four pounds; flesh light green, fine flavor. This is not only a superb home melon, but on account of its handsome, showy appearance and long keeping qualities, valuable for market.

Maule's Superior. This melon is almost round, is not ribbed, densely netted, does not crack. It is a strong grower and prolific. Flesh is light green and of excellent quality. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

Extra Early Hackensack. An improved strain of the popular Hackensack, being about two weeks earlier and retaining all of its former excellence, making it a very valuable sort for market or home use; large size, deeply ribbed, nearly round, flattened at the ends; skin and flesh green; quality delicious. Pkt. 3c. oz. 8c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

Winter Pineapple, or Santa Claus. This is distinct from any other variety. The skin, instead of being netted, is deeply corrugated, and when ripe, of a rich yellow, intermingled with green. It is almost solid flesh. The flesh is light green, unusually spicy, melting and delicious, having a rich, aromatic pineapple flavor. As it does not ripen on the vines, it should be picked before hard frost and kept in a cool, dry cellar, where it will keep for months; a few days before wanted for use it should be placed in a warm room to ripen. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.25.

Grand Rapids Early Market. A yellow-fleshed variety, ripening very early, making it profitable for market. This variety does not run very uniform in shape or size. Earliness is its prominent feature.

Cosmopolitan. Green fleshed, globular, sweet, fine quality.

Chicago Market. Early, large, green flesh, good quality.

Montreal Market Nutmeg. Large, nearly round, flattened at ends, deeply ribbed, skin green, finely netted; flesh thick, light green, delicious flavor.

Champion Market. Early, medium size; flesh light green, rich and sweet.

Acme, or Baltimore. Flesh light green; a good shipper.

Banana. Grows from two to three feet in length; flesh light green to salmon.

Long Island Beauty. This seems to be an improvement on the Extra Early Hackensack in quality, very similar in shape; more heavily netted but not quite as early.

"I bought your seed last year and was well pleased." Mrs. Mattie Steel, Euia, Ala.

**Netted Gem, or Rocky-Ford.**

The great popularity of Rocky-Ford (Colo.) muskmelons seems to have given some an idea that melons sent out under this brand were a distinct variety of that name. But such is not the case, as has been proven. It is simply the Netted Gem, introduced by Mr. Burpee some 18 years ago. However, this melon deserves the popularity it has gained and we prefer to call it by its correct name, Netted Gem. These melons are of very uniform size, weighing from 1½ to 1½ lbs., of nearly globe shape, a little elongated. The skin is green and heavily netted. The flesh is thick, of a light green color, of fine quality, rich and sugary. Very early and prolific.

WATER MELONS.

PRICE OF ALL WATER MELONS, UNLESS OTHERWISE NOTED, Pkt. 3c.; oz. 8c.; ¼ lb. 18c.; 1b. 50c.

✓ **Cole's Early.** In this we have one of the very best melons for home use and near market in existence. It is so good it is too tender and brittle for shipping. Very early, hardy, vigorous, and a sure cropper. It ripens in localities where melons were never ripened before. Its deep red flesh is sweet and melting clear to the rind. Size medium, nearly round. Striped green and light green.

✓ **Dixie.** This melon is conceded to be one of the best keepers and shippers grown, even excelling the Kolb's Gem. It is larger, ten days earlier, darker green, more beautifully striped, and far more productive; 6 or 8 large melons on one vine is not uncommon; rind thin, but tough. Flesh is bright scarlet, very tender, sweet and juicy. Its extreme hardness to withstand both cold and wet is wonderful. In 1892 a Dixie melon was grown in Texas 37 inches long, 18 inches in diameter, weighing 133 lbs.

✓ **Jumbo.** This has been catalogued by different ones as "The Jones," "Jones' Melon," and "Prize Jumbo." In form nearly round, color green, with faint lighter stripes; rind thin, but very tough; valuable for shipping. Flesh deep red; unsurpassed in sweet luscious flavor. It has been grown to weigh 80 pounds, from 40 to 60 pounds is common.

✓ **Hoozier King.** This melon meets with ready sale and commands the highest market price where known. It is uniformly large, oblong shape and of the same diameter its full length. Skin striped light and dark green; the flesh is brilliant red, sweet and luscious. Rinds thin but tough, hence a good shipper.

✓ **Stokes' Extra Early.** Nearly round, dark green skin, slightly mottled with white. Flesh very solid, deep scarlet, and not excelled in its delicious sugary flavor. Seeds very small, wonderfully productive; very early. Pkt. 4c.; oz. 8c.; ¼ lb. 20c.; 1b. 60c.

✓ **Kolb's Gem, or American Champion.** The great shipping melon. Rind thin, but very tough; an excellent keeper and not excelled in productiveness; round in form, of good size, weighing 30 to 50 pounds; skin dark green, striped with light green; flesh bright red and of excellent quality. Retains its freshness and sweetness a long time.

✓ **Green Fleshed Osage.** This is a sport of the well-known salmon-colored Osage, with its fine grain and delicious sweetness; medium early, very hardy and prolific. When ripe it is of a bright yellow with light green in the grooves.

✓ **New Giant.** (Shumway's.) A variety from Mexico. Whole fields of them are said to average 18 to 20 lbs. each, and single specimens have weighed 30 lbs. Seeds very large, showing a distinct variety. In form it is nearly round, and deeply ribbed. The skin when ripe is of a creamy-white, with very rich, sweet, salmon-colored red flesh, of a pleasant flavor. Pkt. 3c.; oz. 7c.; ¼ lb. 20c.; 1b. 60c.

✓ **The Banquet.** This is a medium size, very flat at both ends and beautifully netted. Flesh very thick, of a rich salmon color, and unsurpassed in quality.

✓ **The Princess, or Perfection.** Of handsome appearance, wonderful weight and thick flesh, which is of a rich salmon color, sweet and luscious. Form nearly round, with heavily netted dark green skin. Vines vigorous and prolific. It ripens early, good size, often weighing eight or ten pounds.

Ford's Sound Seeds are Satisfactory.

"I sent you an order last year, with which I was well pleased. The plants were the best I ever bought." C. W. Allen, Ellsworth, Kas.

"Your seeds always gave good satisfaction." W. F. Fleck, Antwerp, O.

"All stock from Ford Seed Co. has been perfectly satisfactory, none better." Lewis S. Kendall, Sutton, Neb.

"I will say that your seeds grow the best of any I ever had, and are always what you recommend them to be." Gertrude Wheeler, Atlantic, Iowa.

**COLE'S EARLY.**

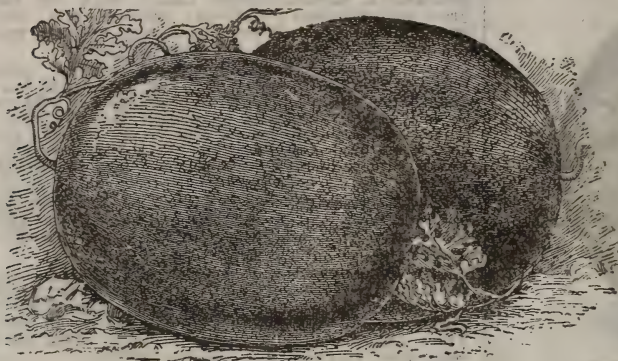
✓ **Nabob.** This is not only a shipping melon of superior excellence, but is one of the best in quality. It is hardy, vigorous, prolific, very large and heavy (30 to 50 lbs.), nearly round; in color peculiarly mottled and attractive. The rind, though thin, is very tough; a long keeper. Seeds dark buff; flesh deepest scarlet, firm and solid, yet melting and of the richest flavor. This has been well tried, and growers for market will miss a good thing if they do not give the Nabob a place. Pkt. 4c.; oz. 8c.; ¼ lb. 20c.; 1b. 60c.

✓ **Florida Favorite.** Oblong shape, rind striped with light and dark green; flesh crimson; crisp, delicious flavor.

✓ **Seminole.** Extra early, very large, enormously productive and of the most delicious flavor. The melons are oblong in shape and beautifully proportioned, and are of two colors, gray and light green, both found on the same vine, and both of the same size, shape, color of seed and flavor; a good one.

✓ **Delaware.** Resembles Iron Clad in general appearance, but larger, better flavor and earlier. It has been kept until Christmas.

✓ **White Gem.** Beautiful cream-white, faintly striped with light green. Flesh bright pink, crisp, juicy and very sweet. Pkt. 4c.; oz. 8c.; ¼ lb. 20c.; 1b. 60c.



SWEET HEART WATER MELON.

FORDHOOK EARLY.

Probably the most valuable early water melon for shipping. It attains a large size for an early melon, averaging about 35 lbs. each. It is really the only large early melon. It has a tough rind which makes it desirable for shipping. It is of a light green color, seeds white, flesh bright red and very sweet.

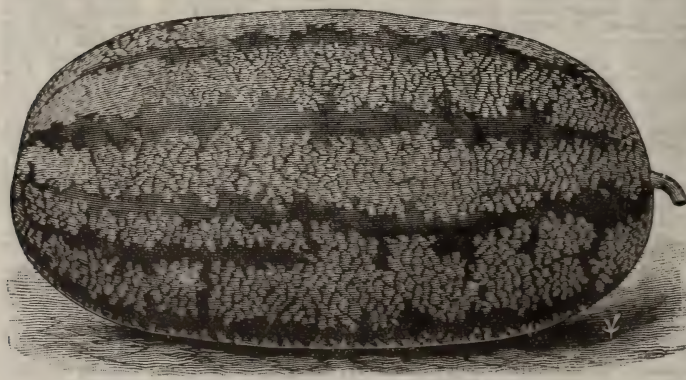
Black Diamond. As its name indicates, this is a very dark green, almost black, melon. It attains a very large size, often weighing 75 lbs. The vines are vigorous and productive. A good shipper and in quality it is No. 1.

Kentucky Wonder. One of the very best melons for home use or market. In form it is quite long, of good size, weighing 40 to 60 pounds; skin dark green, striped and marbled with light green; flesh very firm, solid and never mealy; very fine sugary flavor; seeds red.

Black-Eyed Susan. This originated with Mr. Paynter Frame, of Delaware. It is a cross between Kolb's Gem, Jumbo and Dixie. Tough rind; flesh bright red, not the least stringy and of delicious flavor. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.



FORDHOOK EARLY.



McIVER'S WONDERFUL SUGAR.

Sweetheart. The popular market melon. Early, large and handsome. Always commands the highest price. A long keeper, unequalled for shipping. Vines vigorous and prolific. Fruit, oval and very heavy; rind, thin but firm, uniformly mottled light and very light green; flesh bright red, firm, solid, but very melting and sweet; seeds gray. Remains longer in good condition than other sorts.

Phinney's Early. One of the very earliest, of medium uniform size, oblong in shape, flesh bright red and very sweet; seeds white, skin mottled white and green; vines vigorous, hardy and very productive; an excellent variety for market or home use in northern latitudes.

Peerless, or Ice Cream. An excellent one for home use, early, medium size, oblong, light green skin; with very sweet, melting, delicious flavored crimson flesh; seeds white.

McIver's Wonderful Sugar. This melon grows to a uniformly large size; oblong in shape; skin is marked with bands of light shading into dark green, making a very handsome appearance. The flesh is very solid, does not crack; of a beautiful pink color and of superior quality, free from stringiness.

Mammoth Iron Clad. Very large size, often weighing 75 pounds or more; remarkably prolific; flesh red and solid, and of a delicious, rich flavor; a long keeper, thin, tough, hard rind; a valuable shipping variety.

Cuban Queen. An excellent melon of the largest size; flesh bright red; very solid and sweet, skin striped dark and light green; ripens quite early and is wonderfully productive; very popular.

✓ **Kleckley's Sweet.** This is one of the finest melons in cultivation. The vines are strong growing, producing uniformly large sized melons. The fruits are from 18 to 20 inches long and 10 to 12 inches in diameter. The skin is dark green. Flesh is bright scarlet and ripens to within one-half inch of the rind. The quality is very rich and sweet, hence its name. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

✓ **Triumph.** Another very large melon of fine quality, an excellent shipper, ripens early and is very productive.

✓ **Jordan's Gray Monarch, or Long White Iceing.** One of the largest of all melons. The outside skin is a mottled gray color; flesh bright crimson and of sweet, delicious flavor; grows very long; a fine shipper.

✓ **Hungarian Honey.** Surprisingly sweet and luscious, of a rich honey flavor. The flesh is a brilliant red up to within a fourth of an inch of the rind; ripens early, nearly globe shaped; weighs about ten pounds.

✓ **Pride of Georgia.** A popular southern melon.

✓ **Black Spanish.** Large dark green; flesh red, and of fine flavor.

✓ **Ruby Gold.** The flesh of this melon is golden yellow, streaked with bright pink.

✓ **Dark Iceing, or Ice Rind.** Round, very sweet, good for market.

Special Offer No. 20

ONE PACKET EACH

30 Varieties
Water Melons

for

75c.

BY MAIL PREPAID.

✓ APPLE PIE MELON.

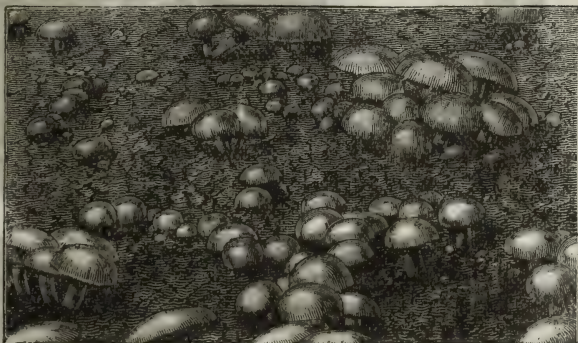
This is a novelty which will be appreciated in many sections of the country, and especially so during seasons when apples are scarce or high in price. The vine and fruit are quite similar to a watermelon and they are easily grown on any good soil. Each vine produces from five to fifteen fruits and one of the large sized melons will make as many pies as a bushel of apples, as there is not a waste of cores and peelings that you have with the apples. The flesh is white, solid throughout and of excellent quality for making pies, sauce, preserves, etc.; and it greatly resembles apples in flavor. They keep nice and fresh all winter so that they can be used at any time. Pkt. 10c.; 3 pkts. 25c.

APPLE
PIE
MELON

MUSHROOMS.

Culture. Mix thoroughly three parts of horse manure, free from straw, with one part old pasture soil. Make a bed in the cellar, or anywhere that a temperature of 50 to 70 degrees can be maintained; make the bed of any size or shape to suit, but have the compost from 8 to 10 inches deep. When the heat has subsided to about 90 degrees, plant pieces the size of a walnut, three inches deep and 6 to 8 inches apart, pressing the compost compactly. After 8 or 10 days cover the bed with 2 inches of loam and top of this 3 or 4 inches of hay or straw, and work it down evenly. The mushrooms will appear in 6 or 8 weeks if the temperature is right.

Best English Spawn. By mail. Bricks of about 20 ozs., 25c.; 5 lbs. for \$1. By exp. at purchaser's expense, per brick, 16c.; 10 lbs. \$1.



MUSHROOMS.

NASTURTIIUM. Indian Cress.

Tall Varieties. The seeds, while young, are used for pickles, also highly ornamental as a flowering plant. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Dwarf Varieties. Beautiful colored flowers. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Our 3 and 4 cent packets will be found to contain more seed than most seedsmen ask 5 cents or 10 cents for. You buy seeds, not fancy pictures, when placing your order with us. Don't it pay?

"Book me for your catalogue from now on, as I have seen some fine results from your seed." Neil Georgeson, Bay View, Wash.

"I have used your seeds for three years and have been well satisfied with them." Mrs. Frank Brown, Richland City, Wis.

"For a number of years we have forwarded a list of plants and seed to you, which was always filled promptly and satisfactorily. We are always well pleased with what we get from you, and recommend you to all our friends who buy seed and plants." May E. Eldredge, Battle Creek, Mich.

"I have a fine lot of onion sets from the seed bought of you. I never had seeds come up better than those purchased of you last year." Mrs. R. J. Palmer, Southern Pines, N. C.

"I am well pleased with your seeds." Wm. F. Kramer, Sandusky, O.

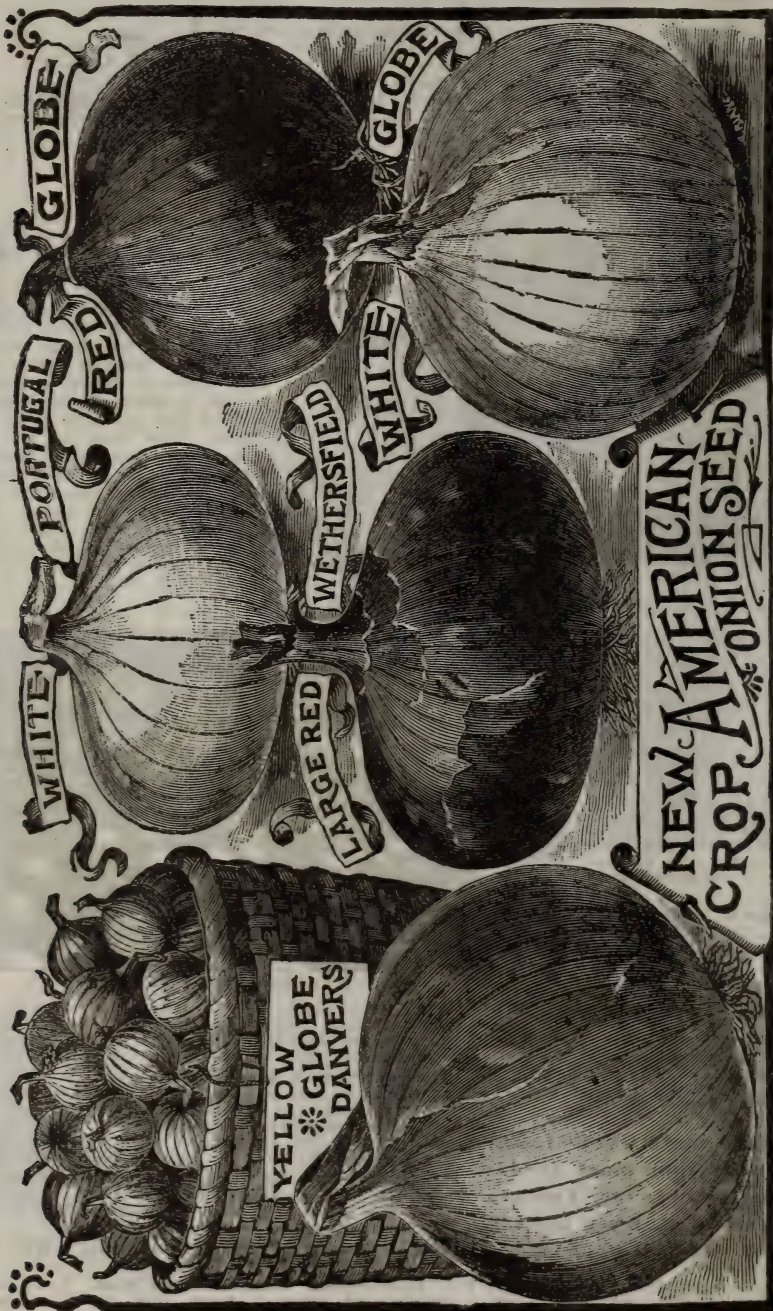
"Your cabbage seeds are very good. I am not disappointed when I plant your seeds." Isaac Etter, Beautiful, Pa.

FORD'S SOUND ONION SEED
Is Tested and Thoroughly Reliable ... Will Produce Big Crops.

To grow a good crop of onions the quality of the seed is of the utmost importance. The seed must not only germinate well, but it must be grown from the best possible strains, and produce bulbs reasonably true to type. We use the most extreme care to secure the best of all varieties, hence in the past our onion seed has given the greatest satisfaction. We are pleased to say that we have in stock a good supply of as heavy plump seed of good vitality as can possibly be procured from any source. As the onion is a leading crop, we always make the lowest prices possible for the quality of seed we sell.

PRICES include Postage unless otherwise noted. If to go by express or freight, deduct 8c. per lb.

Large Red Wethersfield. (See cut.) One of the most popular and productive standard varieties. Large size, skin purplish red, one of the very best keepers, profitable market onion. Our seed is unsurpassed in every respect. Pkt. 4c.; oz. 10c.; ¼ lb. 30c.; lb. 88c.; 5 lbs. by exp. or freight \$3.76.
Silver Skin, or White Portugal. (See cut.) (Best American Seed.) Very early, mild flavored, esteemed for pickling; white sets are largely grown from this variety; it will produce fine onions the first year from seed. Pkt. 4c.; oz. 18c.; ¼ lb. 55c.; lb. \$1.85.



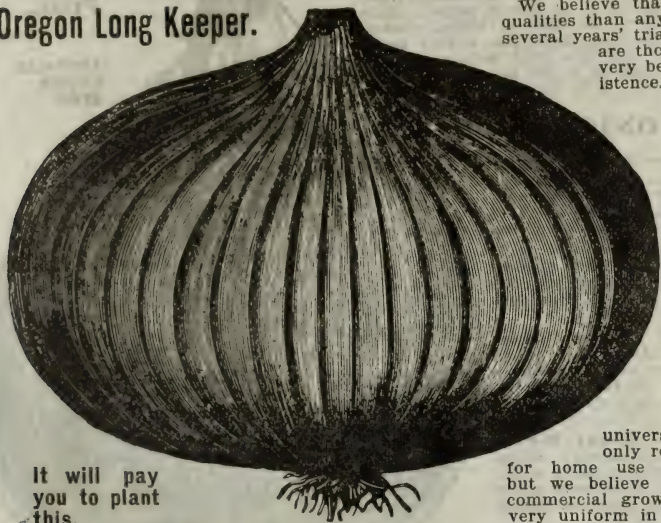
of onion seed known you will buy the Ohio Yellow Globe Danvers. It produces the kind of onions that command the highest price in market.

In our trial grounds this strain of seed produces the most perfect globe-shaped (see cut) onions we have ever seen, and we can recommend it to all with the utmost confidence that it will prove entirely satisfactory. The seed which we offer of this variety was grown from carefully selected bulbs. Pkt. 4c.; oz. 15c.; ¼ lb. 40c.; lb. \$1.25. By express or freight in lots of 5 lbs. or over, \$1.25 per lb.

OHIO YELLOW GLOBE DANVERS.

The most perfect Globe Danvers Onion in existence. It was produced here on the Western Reserve by years of careful selection of ideal bulbs for seed. It ripens early and all at once. The bulbs are of good even size, bright and uniform in color, very firm, with the smallest necks of perfect globe shape, excellent keepers and very productive; 600 to 800 bushels per acre is not an uncommon yield. We say to our friends if you want the choicest strain

Oregon Long Keeper.



It will pay
you to plant
this.

White Globe Southport. A large, handsome, globular onion, of mild flavor, a good keeper, clear white skin, commands the highest price in the market. (See cut.) Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.00.

Yellow Globe Southport. Similar to the White Globe, except in color. Pkt. 4c.; oz. 12c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.08.

Red Globe Southport. Very similar to the White Globe, except in color. This has become a very popular variety on account of its fine, glossy, red appearance. The illustration shows its fine form. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.08.

Yellow Globe Danvers. The seed we offer under this name is second to none, except the Ohio Globe. It is grown from selected bulbs of fine color, small neck, ripens early, none more productive; in fact, it is such as is usually sold for the best strain of Yellow Globe Danvers, and will give satisfaction to the commercial grower, and is more largely used than any other Yellow Globe Danvers strain. Pkt. 3c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.; 5 lbs. by express or freight \$3.75.

Extra Early Red. A medium-sized flat, closely-grained, mild flavored onion. Ripens ten days earlier than large Wethersfield, productive and a good keeper, especially desirable for short cold seasons. Pkt. 3c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. 98c.

We believe that this onion combines more good qualities than any other onion in the world. After several years' trial in all sections of the country we are thoroughly convinced that this is the very best and most profitable onion in existence. No other will yield as well. No other will keep as long. We have seen onions grown from our seed fifteen months after they were harvested, and yet in good condition. No other ripens down so firm and solid with so fine a neck. Its form is the best possible to conceive of, for an onion. Somewhat flattened, yet deep, indicating good keeping quality. No stiff necks or scullions. The mildest flavored of any yellow onion, matures quite early, of fine yellow color and large size.

For growing sets this seed is superior to all others. The sets are fine shape and color, and keep longer without sprouting than others. We have supplied our customers with this seed for nine years, and it has given universal satisfaction. We would not only recommend the Oregon Long Keeper

for home use on account of its fine quality, but we believe it is the most profitable for the commercial grower; the bulbs are of larger size, very uniform in shape and color, and can be kept until other onions are out of the market or so badly sprouted as to be unsalable. This point alone is one which will put dollars into the pockets of all who grow this variety. We say to all onion growers, give this a prominent place in your gardens and fields.

What our friends say of the Oregon Long Keeper: "Your Oregon Long Keeper and Ohio Yellow Danvers are the finest I ever raised from seed."

"Your Oregon Long Keeper Onion was very good, so sweet and tender."

"I raised such nice onions from your Oregon Long Keeper seed, they are so sweet and mild."

"Oregon Long Keeper has proved to be the best onion we have raised."

"The onion seed did well in the Oregon Long Keeper. I had some that measured 12 inches in circumference."

March 4, 1897. R. D. Swift writes: "In January of this year, I found some of your Oregon Long Keeper Onions in an obscure part of my cellar, where they had lain since the fall of '95. The outside was discolored, but the inside looked like a fresh onion."

Edwin Smith, Oxford, Idaho, writes: "The Oregon Long Keeper Onion is the best keeping onion I ever raised."

George C. Short, Winchester, O., says: "I sowed the Oregon Long Keeper Onion seed mostly for sets and got a fine lot of them."

B. G. McInturf, Edith, Va., writes: "The Oregon Long Keeper Onion is the best I ever raised and the largest; some measured 12 and 13 inches around and so mild and sweet."

PRICE—Pkt. 5c.; oz. 13c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.08; 5 lbs. by express or freight \$4.50.

Australian Brown. A very early onion, about four weeks ahead of Red Wethersfield; a long keeper, medium size, flattened, of beautiful amber-brown color. The good qualities of this new onion will make it very popular. Pkt. 4c.; oz. 12c.; $\frac{1}{4}$ lb. 30c.; lb. 85c.; 5 lbs. by express or freight \$3.75.

Yellow Danvers, Flat. A good variety for home use or growing sets. Pkt. 3c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. 90c.

Eureka Early Red Globe. This is a distinct and valuable variety. It is ten days earlier than Southport Red Globe and equally as globe shape, of a beautiful light red color, the bulbs run even and of good size, very showy and attractive. As it is very early it will be found especially valuable in the far north. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Yellow Dutch, or Strasburg. Bulbs quite flat, large size, skin yellow, flesh white, of mild flavor and an excellent keeper; one of the best varieties for growing sets. Pkt. 3c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. 98c.



AUSTRALIAN BROWN.

Prizetaker. The largest of all onions; single specimens have been grown to weigh over six lbs. It is of nearly perfect globe shape, beautiful bright straw color. Its flesh is white, tender, mild and of delicate flavor. It ripens up hard, has a very small neck and is an excellent keeper. This is a good variety to grow by the new method described at end of onion list. Our seed is American grown. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.25.

BEST FOREIGN ONIONS.

Mammoth Red Pompeii, or Macrid Giant. The very largest red onion known; has been grown to weigh over 5 lbs.; skin is very thin, of a handsome brownish red color, flesh pure white and of excellent mild flavor. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

Red Victoria. This is a very large onion; skin very dark red, almost blood red; flesh white or very light rose colored; flavor very mild and sweet, and a good keeper. It does its best in heavy loam soil. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

White Victoria. Skin silver white, but sometimes of a delicate light rose color; flesh juicy, sweet and milky white. In other particulars it is the same as the Red Victoria. If you want the largest onions to show at your fair try the Red and White Victorias. Pkt. 5c.; oz. 18c.; $\frac{1}{4}$ lb. 60c.

Mammoth Silver King, or Giant White Garganus. A very large and attractive onion, growing to weigh two or three pounds; quite early, uniform in size, skin silvery white; flesh snow white and of a very peculiarly mild and pleasant flavor. Pkt. 4c.; oz. 17c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

Extra Early Pearl. A flat, pearly white onion of unusual mildness, of rapid growth, grows to a large size and is very early. Pkt. 4c.; oz. 20c.; $\frac{1}{4}$ lb. 75c.

Queen. (New Queen, Earliest White Queen.) The earliest onion in cultivation except Early Barletta, of very mild flavor, a remarkable keeper. Pkt. 4c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.00.

Giant White Italian Tripoli. (El Paso, or Giant Mexican.) Very large, beautiful form, fine white skin, quick growth and mild flavor. Pkt. 4c.; oz. 17c.; $\frac{1}{4}$ lb. 50c.

Giant Red Italian Tripoli. (Bermuda Red.) Similar to the above except in color. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

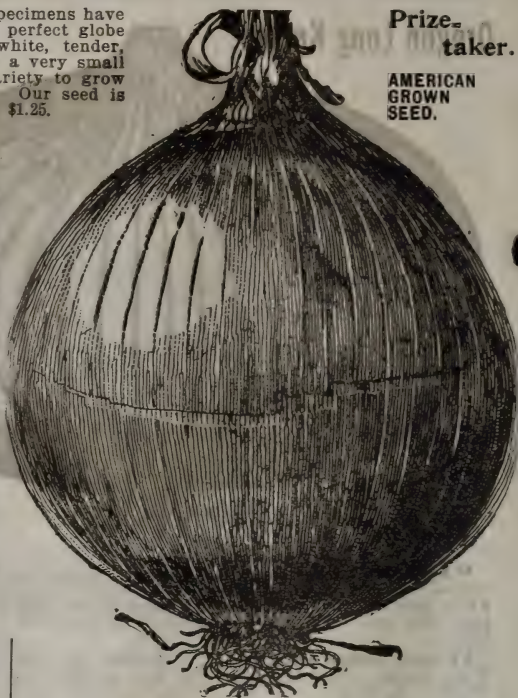


Extra Early Barletta. This is the very earliest onion in cultivation, two or three weeks earlier than the Early White Queen. They are of a pure paper-white color, from one to one and a half inches in diameter. Of very mild and delicate flavor. Pkt. 4c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.00.

Giant Rocca of Naples. The best of the Rocca onions; of mild, delicate flavor, globe form, handsome brownish-red color. Pkt. 4c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.

Mixed Italian. We put up large packets containing all the varieties of the Italian onions above named. Pkt. 10c.; oz. 15c.; $\frac{1}{4}$ lb. 45c.; lb. \$1.55.

Prize-taker.
AMERICAN GROWN SEED.



SPECIAL OFFER--No. 21.

24 Varieties Onions 1 Pkt. each as above **75cts** by mail, without other discount.....

New Method of Growing Onions. Sow the seed in a greenhouse or hot-bed in February or March; transplant when the ground is warm. In this way onions will yield two or three times as much, and more than double the size of those sown in the open ground in proper season. The Italian varieties are best suited to this mode, which is becoming very popular and has been a success with all who try it.

ONION SETS.

The Finest in the Market.

PRICES will be governed by the market quotations. We always sell at lowest market rates, and give all the sets we can for money received. We would advise early orders. **ASK FOR QUOTATIONS ON LARGER QUANTITIES.**

WE SELL SETS BY MEASURE. Bottom sets up to the middle of February weigh about 40 lbs. per bushel. Do not be misled by quotations made on 32 pounds per bushel.

Yellow Bottom Sets. By mail, prepaid, pt. 15c.; qt. 25c.; 3 qts. 70c. By express or freight, not prepaid, pt. 6c.; qt. 12c.; pk. 75c.; bu. \$2.50.

White Bottom. By mail, pt. 15c.; qt. 25c.; 3 qts. 70c. By exp. or freight, pt. 8c.; qt. 15c.; pk. 80c.; bu. \$3.00.

Red Bottom Sets. Same price as Yellow Bottom.

Top Sets, or Button's True Stock. Of this variety we have a very choice stock. These grow large onions of good quality. Same price as White Bottom.

Yellow Potato Onion. These will produce large onions from the small sets, and from the large onions will produce from 6 to 12 small or medium sized onions. Very early; a fine one for bunching or early ripe onions. By mail, pt. 15c.; qt. 25c.; 3 qts. 70c. By express or freight, pt. 8c.; qt. 15c.; pk. 95c.; bu. \$3.50.

White Multiplier Onion Sets. A fine variety for bunching or pickles. They are extremely early, of a silvery white color, a single set often producing 10 to 20 small onions, making them very productive and profitable, as they are three or four weeks ahead of any other sets. They grow into money for the market gardener. By mail, pt. 15c.; qt. 25c.; 3 qts. 70c. By express or freight, pt. 8c.; qt. 15c.; ½ pk. 50c.; pk. 95c.; bu. \$3.50.

Perennial Onion Sets. This is also called Egyptian Tree Onion and Winter Onion. When once set out it will grow for years without care except to keep down the weeds, but will grow larger by good cultivation. They start early in the spring and are ready for use a long time before other sorts; mild flavored, sweet and tender; they form no large bulbs, but as many as 15 or 20 small onions grow in a bunch; the sets grow on top like the tree onions; they are desirable for family use and are very profitable for early market. By mail, pt. 12c.; qt. 22c.; 3 qts. 60c. By express or freight, pt. 6c.; qt. 10c.; 4 qts. 25c.; pk. 40c.; bu. \$1.35.

White Top. This is the sweetest and mildest flavored of all onions. Bulbs silvery white, medium size, globe shape, very handsome and attractive, grows quickly, ready for home use or market very early. The sets grow in bunches on top of the seed stalks. This is not only superior to all others for home use, but one of the best for market gardeners.

The late Prof. Cassidy, of the Colorado Agricultural College, said: "This is the finest, earliest and best onion for the market gardener as well as for home use."

The sets are smaller than other varieties and hence will go farther in planting. Very scarce. By mail, ½ pt. 12c.; qt. 20c.; qt. 35c. By exp. or ft., ½ pt. 10c.; pt. 15c.; qt. 25c.

OKRA. Essbarer Hibiscus.



White Velvet. The pods are round and smooth and much longer than other varieties. Never prickly. Very prolific. Pkt. 3c.; oz. 8c.; ½ lb. 20c.; lb. 50c.

Density, or Dwarf Prolific. Pods long, green, smooth and slender. Very early, yielding double the pods of the old Dwarf Green. Pkt. 3c.; oz. 8c.; ½ lb. 20c.; lb. 50c.

Lady Finger. This new variety is very prolific, pods extremely long and slender, and very tender. Pkt. 3c.; oz. 8c.; ½ lb. 20c.; lb. 50c.

"I was well pleased with seeds last year, they were all right." J. E. Brehm, Carthou, O.

"Received the seeds all right. Thank you for your promptness." L. A. Smith, Vermillion, O.

"The seeds I bought of you last season gave me entire satisfaction and were as good seeds as I ever planted." D. A. Laners, E. Southampton, N. S., Can.

PEPPER. Pfeffer.

Celestial. The peppers borne on the ends of its many branches are of pear shape, about three inches long; at first they are of a delicate creamy yellow, changing when full grown to a vivid scarlet, making a plant loaded with fruit of different bright colors, an object of great beauty and oddity. The peppers are good for all uses. Pkt. 4c.; ½ oz. 12c.; oz. 20c.

Ruby King. A very mild - flavored variety which grows to a large size - often 5 to 6 inches long and 3 or 4 inches thick - of a bright ruby red color when ripe; fine for mangoes. Plants are stocky and very prolific. Pkt. 4c.; ½ oz. 12c.; oz. 20c.; ¼ lb. 55c.



Sweet Mountain, or Mammoth. Grows very large, often 6 or 7 inches long and 3 or 4 inches thick, remarkably mild and sweet, excellent for stuffed pickles. Pkt. 4c.; oz. 20c.; ¼ lb. 55c.

Large Bell, or Bull Nose. Earlier than the other large-sized peppers, thick meat, very mild flavor and excellent for stuffed pickles. Pkt. 4c.; oz. 20c.; ¼ lb. 55c.

Procopp's Giant. The Goliath of the Pepper Family.

Of a brilliant scarlet color, uniformly very large, 6 or 9 inches long, flesh ½ inch thick and of a mild flavor. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 75c.

Red Cluster. (Japan Red Cluster.) This is the earliest pepper to ripen; it is small and slim, and of a bright coral red. The plants are very bushy, the peppers stand upright in large clusters at the top of each branch, making one of the most beautiful ornamental plants, worthy of a place in the flower garden. Several hundred little peppers grow on each plant, which are very hot and pungent, fine for pepper sauce. Pkt. 4c.; ½ oz. 13c.; oz. 25c.

Coral Gem Bouquet. A unique and beautiful variety; as a pot plant there is nothing more attractive. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals; besides it is equal to any for seasoning or pepper sauce. Pkt. 5c.

Mammoth Golden Queen. In color a bright golden yellow, a third larger than Ruby King; of perfect shape, very productive, and of the mildest flavor. A good one. Pkt. 4c.; ½ oz. 12c.; oz. 20c.

Cardinal. A fine, showy pepper of great brilliancy in color, as though varnished over the brightest cardinal. Pods long, curved, tapering. Its thick meat is sweet and tender, a pleasing ornament for the garden, as well as useful. Pkt. 4c.; ½ oz. 12c.; oz. 20c.

Golden Upright. A distinct and novel type, the peppers growing upright on stiff stems. The fruits are double the size of Golden Dawn. The peppers are as mild as Ruby King. Pkt. 4c.; ½ oz. 15c.; oz. 25c.

Dwarf Early Red Squash. (New.) A decided improvement on the old Squash Pepper, more dwarf in growth, very much earlier, milder in flavor, smoother, and of much thicker flesh. Pkt. 4c.; ½ oz. 12c.; oz. 20c.

Long Red Cayenne. A small, long pointed slim pod, strong and pungent; the cayenne pepper of commerce. Pkt. 3c.; ½ oz. 10c.; oz. 18c.; ¼ lb. 55c.

Mixed. All varieties named above, and others, mixed in one large packet, 5 cents.

SPECIAL OFFER--No. 22.

1 Pkt. Each 12 Varieties Peppers, 35c.

"The seeds I received some time ago are fine; they all grew." Chas. S. Stevens, Conneaut, O.

"The grapes I received of you two years ago are doing fine." Jno. Langhorst, Brownstown, Ind.

PEAS.

Choice Northern Grown Stock. Carefully Hand Picked.

The past season the pea crops in all the northern pea growing districts was very light and consequently prices are high. We have fair supplies of most varieties and the quality is good. Our stock is all hand picked and will give entire satisfaction to the most critical gardeners.

PRICES quoted on pkts., $\frac{1}{2}$ pts., pts. and qts. include postage; if ordered by express or freight deduct 4c. per $\frac{1}{2}$ pt., 8c. per pt., 15c. per qt. We do not pay charges on express and freight shipments.

MARKET GARDENERS should apply for our wholesale price list.

VERY EARLY SMOOTH PEAS.

First and Best, or Maude S. We have a carefully selected strain of this popular variety of peas which, in our trial grounds, was ready for the table in 39 DAYS FROM THE TIME OF PLANTING. It is the very finest strain we have been able to find of the early white peas. It grows from 20 to 30 inches high, according to the condition of the soil. It ripens its crop so that all can be taken at two pickings. The pods are straight, plump and well filled with peas of good size and quality. It is hardy and can be planted very early, thus producing an extremely early crop, which will bring a good price in the market.

VERY CHOICE SEED pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; by exp. or ft., pk. \$1.35; bu. \$5.00.

Alaska. This Extra Early Blue Pea has become a standard variety and a great favorite for market, as well as for home use. It is extremely early. Planted in our trial grounds June 5 peas were ready to pick July 14, the same as our First and Best. The vines are stout, about 20 to 28 inches in height, loaded with large, dark green pods, well filled with smooth, blue peas, much sweeter than any of the white sorts. It is so uniform in ripening that nearly the whole crop can be picked at the first picking. It combines all the requisites of an early market pea, viz.: Extreme earliness, hardness, great productiveness and excellent quality. No one will be disappointed who plants it for early market. One of our customers sold 40 bushels of peas, netting about \$1.00 per bushel, from $\frac{1}{2}$ bushel of seed purchased from us. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By exp. or ft., pk. \$1.35; bu. \$5.00.

OUR PACKETS OF PEAS

Contain two ounces each.

Peck and Bushel prices do not include postage.

Very Early Wrinkled Peas.

American Wonder. Grows 10 to 12 inches high, very large pods and peas, of the finest flavor, one of the earliest wrinkled peas in cultivation, and very prolific; a good one every way. Large pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 22c.; qt. 40c. By exp. or frt., pk. \$1.60.



Nott's Excelsior. A cross between American Wonder and Advancer; grows 12 to 16 inches high, very hardy and vigorous; can be planted with safety in early spring with any smooth varieties, and will mature almost as soon, while the quality is far superior; pods very large and well filled with tender and fine flavored peas. What others say: "They are certainly the earliest wrinkled pea I have ever raised." "A very distinct variety, early, hardy, productive, and of extra fine quality." "Indeed a wonder, both as to productiveness and quality." "Earlier by several days than the Little Gem; a fine bearer, hardy and of excellent flavor."

In our trial grounds "Nott's Excelsior" was ready for the table before American Wonder, William Hurst or Premium Gem, and was only three days later than First and Best. It will be hard to get a variety to beat this in any way for an early variety. Market gardeners who are trying to catch the best trade will find this the very best for extreme earliness. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 22c.; qt. 40c.; by exp. or frt., pk. \$1.60; bu. \$6.25.

Premium Gem. This is so much of an improvement on the Little Gem that we do not offer the latter Extra early, height 12 to 15 inches, pods large and abundant, peas green, wrinkled; excellent quality. Profitable for market gardeners and good for home use. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 22c.; qt. 40c.; by exp. or frt., pk. \$1.50; bu. \$5.75.

Nott's Perfection. This new pea was originated by Mr. Nott, who also is the originator of the Nott's Excelsior. It is a cross between Excelsior and Premium Gem. It is not quite as early as Excelsior, but much more productive. It grows 14 to 16 inches high, and produces large pods containing 8 to 12 fine peas, of sweet, rich flavor. The popularity of this variety is sure to be even greater than that of the Excelsior. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 22c.; qt. 40c. By freight pk. \$1.60; bu. \$6.25.

Gregory's Surprise, or Eclipse. The earliest of all wrinkled varieties. It has proved to be by careful tests as early as any of the smooth varieties. Vines grow 24 inches high, need no bushing; pods well filled, containing 6 or 7 peas, not as large as American Wonder, but a better cropper and ready for market a few days earlier. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 22c.; qt. 40c. By express or freight, pk. \$1.60; bu. \$6.00.

Gradus, also called Prosperity. This is certainly a wonderful new pea. It ripens nearly as early as Alaska, grows to nearly 3 feet in height; produces large, handsome pods, resembling Telephone in size and shape. It ripens quickly and should be picked as soon as fit for the table. Pkt. 8c.; $\frac{1}{2}$ pt. 18c.; pt. 30c.; qt. 50c. By express or freight, pk. \$2.75.

Second Early Peas.

Burpee's Profusion. We regard this as one of the best of the season. A strong, vigorous grower, attaining three feet in height, of very branching habit, heavily loaded with its large pods containing 5 to 8 of the very largest wrinkled peas, often $\frac{1}{2}$ inch in diameter and of the very best quality. Its yield is marvelous, two plants have been grown that contained 225 and 220 pods, respectively. It is giving universal satisfaction and has become a leading variety. What others say: "It yields five times as many peas as any other I have ever grown." "I never had vines so loaded with pods and so branching in habit."

"It must become a favorite with market gardeners." "Plants very vigorous and produce very large, well-formed pods filled with large peas." "The pods are well packed with large, luscious peas of very sweet and splendid quality."

We feel safe in recommending this as the very best medium early pea either for home use or market. Pkt. 7c.; $\frac{1}{2}$ pt. 13c.; pt. 23c.; qt. 40c. By express or freight, pk. \$1.50; bu. \$5.00.

Dwarf Telephone, or Carter's Daisy. This is a cross between Stratagem and Telephone. Grows 15 to 18 inches in height, of a stocky growth, healthy and vigorous, remarkably uniform in height, with almost no tendency to sport; very productive, from five to seven days earlier than Stratagem. Pods frequently five inches in length, broad, straight, well filled, often containing 10 large peas of excellent quality and very tender. Seeds when dry are very much shriveled. Pkt. 8c.; $\frac{1}{2}$ pt. 15c.; pt. 25c.; qt. 45c. By express or freight, pk. \$1.75; bu. \$6.50.



Juno. The introducer's description: "We have no hesitation in saying that it is by far the best wrinkled pea of its class today. It has a stout, robust vine; the pods are straight, very thick, broad-backed, and filled with seven to nine sweet, delicious, dark green peas of immense size; its height is two feet; season medium early to late crop." Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25; bu. \$4.00.

Admiral Dewey. We quote from the originator: "This is without exception the largest podded pea of which we have any knowledge, and when to this is added heavy cropping and highest quality it can be readily seen that it stands at the head of its class. Height $3\frac{1}{2}$ feet, foliage, vine and pod rich dark green, remarkably healthy, vigorous, producing in abundance pods of the largest size, frequently six inches in length, beautifully shaped, well filled with peas of largest size, tender and first-class flavor." Pkt. 10c.; $\frac{1}{2}$ pt. 15c.; pt. 25c.; qt. 45c. By express or freight, $\frac{1}{2}$ pk. \$1.00; pk. \$2.75.

CHEAP PEAS

This year must be old stock of doubtful quality, as 1901 crop was very light and the prices up.

Admiral. This second early pea is an abundant bearer, pods about same size as Alaska, but grows 3 or 4 feet in height. Peas wrinkled, sweet and fine flavored. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 18c.; qt. 35c. By express or freight, pk. \$1.25.

Heroine. This is a medium early, green wrinkled pea, growing 24 to 30 inches in height, bearing a profusion of large long pods, containing seven or eight large peas of the finest quality, thoroughly fixed in type and "yielding double the quantity of ordinary varieties." It is, in fact, one of the very best of its season. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c.; pk. \$1.25; bu. \$4.00.

Bliss Abundance. This superb pea ripens soon after American Wonder, grows 18 to 24 inches high; remarkable for its branching habit, forming large bushes which are literally loaded with long pods containing six or eight large wrinkled peas of the very best quality; one of the most productive of all peas, one of the very best of its season, and very popular. Whole crop matures almost at once. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25; bu. \$4.25.

Bliss Everbearing. Grows from $1\frac{1}{2}$ to 2 feet high, of branching habit, pods three to four inches long, containing six to eight of the very largest peas, of peculiarly rich flavor, unsurpassed in quality and very productive, continuing a long time in bearing. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25.

Horsford's Market Garden. Grows $1\frac{1}{2}$ to 2 feet high, very stocky, needs no bushing; no variety exceeds it in productiveness, pods grow in pairs, each containing four to six peas of most excellent flavor. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25.

Shropshire Hero. This is one of the most valuable acquisitions in new peas made in recent years. Second early, very large size wrinkled pea. A remarkably strong grower; vines two feet in height, filled with very large pods, often containing nine or ten very large peas of the most delicious flavor. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25; bu. \$4.75.

Telephone. A superior tall-growing variety of immense productiveness, pods large with six or seven large peas of the most delicious flavor. They combine all the essential qualities of the first-class pea. Do not fail to try it. Market gardeners find this a good seller on account of its very large pods. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.35; bu. \$5.00.

Pride of the Market. This is a fine half dwarf variety; growing 18 to 24 inches in height and produces an abundance of large pods well filled with peas of the best quality. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.35; bu. \$5.00.

McLean's Advancer. By some this is called the best second early pea for the market or family use; grows $2\frac{1}{2}$ feet high, very productive, pods long and broad, and well filled to the end with peas of excellent flavor. Large pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25; bu. \$4.75.

Dwarf Sugar. Grows about two feet high, very early and productive; seeds large, gray and much shriveled; pods broad, flat and crooked, which, if cooked when young, the same as string beans, are very tender, sweet and delicious. The peas are also excellent when shelled. Pkt. 10c.; $\frac{1}{2}$ pt. 15c.; pt. 25c.; qt. 45c.

LATE PEAS.

Improved Stratagem. This is the very best late wrinkled pea in the world. In time of maturity it follows Burpee's Profusion. It is enormously productive, pods growing to immense size, well filled with large dark green peas of the finest quality. Vines are branching, 20 to 24 inches high, needing no support. For home use or market you will make no mistake planting our strain of "Improved Stratagem." It commands the highest price in the market and always gives satisfaction. It's a money maker for the market gardener. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.40; bu. \$5.50.

Duke of Albany, or American Champion. Vines grow $3\frac{1}{2}$ feet high. Productive, pods large and well filled with large peas of finest quality. Good for market or home use. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.40; bu. \$5.50.

Champion of England. One of the very best in every respect of the older late varieties. In fact, it may be called the standard of excellence. Height 4 to 5 feet; peas green, wrinkled and very large. This comes into bearing just after Improved Stratagem. Pkt. 6c.; $\frac{1}{2}$ pt. 12c.; pt. 20c.; qt. 35c. By express or freight, pk. \$1.25; bu. \$4.50.

Dwarf White Marrowfat. This pea is of a distinct type. It reaches maturity two weeks earlier than the tall Marrowfats; the vines are 30 to 40 inches high, vigorous and wonderfully productive; the pods are long, large and borne on the top of the vines, and compactly filled with five or six handsome large peas. A decided acquisition that is meeting with public favor. Pkt. 5c.; $\frac{1}{2}$ pt. 10c.; pt. 16c.; qt. 30c. By express or freight, pk. 75c.; bu. \$2.50.

Black Eye Marrowfat. An old and popular pea, extensively grown for market. Grows three to four feet high; pods very large and full, yielding immense crops. One of the best field peas for soiling and most profitable for feeding hogs or cattle, as well as for market. Our stock is extra fine. Pkt. 5c.; pt. 15c.; qt. 28c. By express or freight, pk. 75c.; bu. \$2.50.

Scotch Blue and White Canada Field Peas. See description and price under head of Farm Seeds.

PARSLEY. Petersilie.



EMERALD.

Emerald, or Extra Curled Dwarf. Leaves of a brilliant green beautifully crimped, cut and curled, the best variety for market, and none more attractive for garnishing. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

Champion Moss Curled. Leaves beautifully curled and moss-like, of the richest green. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

Hamburg, or Turnip Rooted. The roots are used in soups, giving them a fine, delicate flavor. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.

New Fern Leaved. A new and most beautiful variety for table decoration. Very ornamental for the flower garden. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.



HOLLOW CROWN.

✓ **Mammoth.** This is the Big Show Pumpkin, catalogued under the various aliases, "King of the Mammoths," "Jumbo," "True Potiron," "50 Prize," etc. Specimens have weighed over 200 pounds; skin salmon color; flesh bright yellow, keeps a long time. Its greatest value, except for feeding stock, is to have the "Biggest Pumpkin" for your fair, and our seed is of the kind that will produce the prize winner. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.

✓ **Japanese Pie Pumpkin.** In form it resembles the Cushaw; the flesh is solid in the large neck, and but a very small seed cavity in the large end, fine grained, dry and sweet. It ripens early, keeps well; the seeds are peculiarly sculptured. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **Winter Luxury, "Winter Queen."** This is one of the very best for pies. It is uniform in size, 9 or 10 inches in diameter, nearly round, of a beautiful yellow or straw color, and very finely and closely netted, like a muskmelon; as a winter keeper and cooking variety it stands unrivaled. It has been thoroughly tested in all sections of the country, and is very popular wherever it is known. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **Calhoon.** Medium to large size. Outside pale yellowish brown; flesh a dark rich salmon or orange, thick and fine grained, with a very small seed cavity, giving it great weight for its size; pies made from it are of a rich color and superior quality. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

✓ **Tennessee Sweet Potato.** Of medium size, pear shaped, color of skin and flesh creamy white; flesh thick, fine grained, dry and of most excellent flavor; keeps until spring; a great favorite; is one of the best for pies. Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **Nantucket, or St. George.** This is the old black "Yankee Pie Pumpkin." Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

✓ **Large Cheese, or Kentucky Field.** A large variety, very much flattened; flesh yellow and fine grained. One of the best field varieties. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 38c.; 5 lbs. by express or freight, \$1.25.

✓ **Small Sugar.** An excellent small pumpkin, with deep orange colored skin, flesh remarkably fine grained and sugary, very productive, and keeps well. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 17c.; lb. 48c.

✓ **Cushaw, Livingston's Improved.** This is the genuine Cushaw of "ye olden time." Color, a distinct mottled green with white stripes; the flesh is a rich yellow, solid, fine grained, very sweet and excellent for pies. Its great productiveness and richness make it valuable to grow in the cornfield for feeding stock. It grows to weigh 30 or 40 pounds. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

PARSNIP.

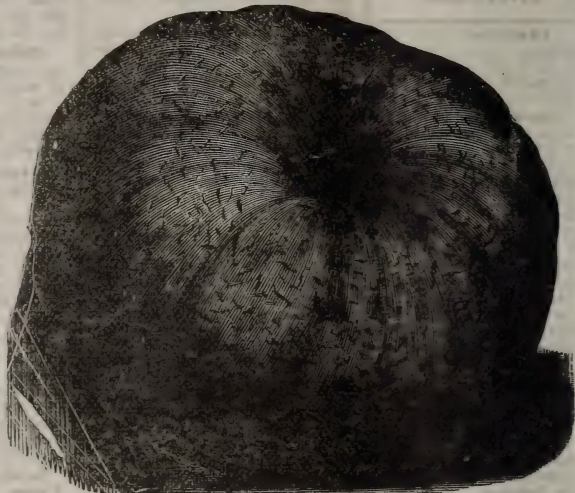
The importance of having fresh seed of this vegetable is obvious to all who have tried old seed. Our seed is of 1901 crop and will be found of excellent quality.

✓ **Hollow Crown, or Long Smooth.** Also called Abbott's Improved. Very productive; long, sweet and of excellent flavor. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 40c.

✓ **Improved Guernsey.** This does not grow as long as the above, but is much thicker, and easier to harvest. Very smooth, flesh fine grained and fine flavored. Pkt. 3c.; oz. 6c.; $\frac{1}{4}$ lb. 12c.; lb. 40c.

**If You Grow Vegetables for Market
You Should Plant
FORD'S SOUND SEEDS**

PUMPKINS.



KING OF MAMMOTHS.

✓ **Quaker Pie.** A distinct variety, oval in shape, of a creamy color inside and out; the flesh is fine grained and rich flavored and makes superior pies. It is an excellent keeper. The vines are hardy and prolific. Pkt. 3c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **Golden Oblong.** (Burpee's.) Very uniform in size and shape from 15 to 20 inches in length; the skin is of a rich golden yellow; the flesh is light yellow, of a rich, fine quality, and has been pronounced the best for Pumpkin Pies. It is also very prolific. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **Jonathan.** In form like the Canada Crookneck Squash, but twice the size; a good keeper, very sweet, fine grained. Excellent for pies and very prolific. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **Large Field.** "The Yankee Cow Pumpkin." Choice seed from fully ripe, selected specimens. Oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 28c.; 5 lbs. by exp. 90c.

✓ **Mixed.** All varieties. Ounce pkt. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 50c.

"I have bought your seeds for years and always with splendid satisfaction."—H. L. Nowlin, Guilford, Ind.

"I have just received the grape vines and currant bushes, with which I am well pleased." Mrs. Lizzie Lye, Chesterville, Ind.

"Received the potatoes all in good shape, and am well pleased." H. I. Hoover, Richmond, Ind.

"I never had better seed, and I recommend them to all." Mrs. Caroline Fletcher.

RADISHES.

Our Seed is of the Best Quality and will be Sure to Give Satisfaction.

PRICE OF ALL RADISH SEED UNLESS OTHERWISE NOTED,
Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 50c. by mail.

Earliest White. This is one of the earliest radishes known. It has been grown large enough for table use in 18 days; it is pure white, crisp, tender and of good quality and can be planted close together on account of its small leaves. It is a good forcing variety and excellent for out-door planting.

New Icicle. This pure white radish is equal in crispness and quality to the well-known Long White Vienna, but is earlier than that variety, and is therefore a very valuable variety for either home use or market. When bunched for market it is very beautiful and finds a ready sale. It remains in a good condition for the table until it is quite large. It will be found a valuable variety successively throughout the season. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Rosy Gem. Earliest scarlet globe, white tipped, or scarlet Ball. A beautiful and extremely early radish, maturing in 18 to 20 days, perfect globe shape, with rich, scarlet top, blending to pure white at the bottom; very tender, crisp and delicious; one of the best for forcing for market or home use.

White Box, Felton's Model. An improved strain of the Philadelphia White Box; has a smaller top, nearer globe form and earlier, making it a superior forcing radish. Extra quality and retains its crispness a long time.



EARLIEST WHITE.

NEW ICICLE RADISH.

Earliest Carmine, Startle, Red Rocket, or 20 Days' Forcing. All of these names are synonyms for a very superior early forcing radish. The tops are extremely small, the roots are olive-shaped, very uniform in size, of a rich carmine color, crisp and fine flavored; one of the very best of all early sorts.

Early Scarlet Turnip, White Tipped. Very early, small top, nearly globe shape, white tipped; a popular well-known sort.

Early Oval Dark Red, or Oval Shaped Deep Scarlet. This radish is one of the quickest growing and handsomest extra early varieties in cultivation. In richness of the color of skin, and crisp, tender and brittle quality, it is not excelled, and its perfect oval shape makes it one of the most attractive. For forcing or outdoor sowing it is a valuable variety.

Early Scarlet Globe. One of the best for forcing. Top small, very early, crisp and mild flavored; bright, attractive color and sells well in the market.

Round Dark Red, Non Plus Ultra, or Dark Red Ball. One of the very earliest and best for forcing. Under favorable conditions, it will be ready for market in about 20 days.

Pearl Forcing. A beautiful half-long, pearl-white radish, of rich, waxy appearance, firm and solid; remains a long time in marketable condition before becoming pithy; attractive when bunched, and especially profitable for the marketman. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.



EARLY SCARLET GLOBE.



ROUND DARK RED.



FRENCH BREAKFAST.

✓ **Long Scarlet Short Top, or Wood's Early Frame.** This is the well-known popular variety, very early, crisp and tender.

✓ **New Golden Globe.** An improvement on the Old Yellow Turnip Radish; it is more globular, smaller leaves and neck, of fine quality, crisp and tender, of rapid growth, withstanding heat well.

✓ **Glass Radish.** This new radish is of a light pink color, white tipped, and of a remarkably uniform size. The flesh is of a transparent white (named "Glass" on this account.) Even if grown to a very large size it is always crisp, brittle and mild flavored.



CHARTIER.

no variety is more satisfactory. Similar in shape to Chartier. It is one of the best varieties grown.

✓ **Cincinnati Market.** This superb radish originated near Cincinnati, whence its name. "The tops are so small that the radishes may stand touching each other in the rows." One grower says that he never thins this variety like he would other kinds. They grow perfectly straight and smooth, from six to seven inches long. Their attractive, glossy, scarlet skin is very thin, and the flesh crisp and tender, of delightful flavor. It outsells any other that is put in competition with it on the market. It will stand a long time without becoming pithy. Try it. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **French Breakfast.** A beautiful oval-shaped scarlet, white-tipped variety of quick growth, not only one of the best for forcing, but for garden culture or home use it is not excelled; remarkably crisp, tender and fine flavored. It is one of the earliest varieties in cultivation.



CINCINNATI MARKET.

✓ **Brightest Scarlet, or Cardinal.** This is a new long French radish of the most beautiful and attractive appearance. It is of the most vivid scarlet color, tipped with white, and is very early for a long radish, being fit for use in 25 days after sowing the seed. Will sell in any market.

✓ **Giant White Stuttgart.** Both flesh and skin pure white; grows to a very large size; a summer or fall variety; flesh firm, brittle and of good flavor.

✓ **Surprise.** (Burpee's.) This is among the earliest, of very regular shape and fine appearance. It grows to a large size before becoming tough; color light russety brown, flesh white and firm, yet crisp, with a peculiar, sweet agreeable flavor liked by everyone. Pkt. 5c.; oz. 8c.; $\frac{1}{4}$ lb. 22c.; lb. 60c.

✓ **White Strasburgh.** A fine summer radish, remaining a long time in edible condition; grows quickly and withstands severe heat without injury; the roots are smooth, handsome, oblong, tapering shape, pure white skin and flesh, which is firm, brittle and tender, and retains its crispness even when the roots are large.

✓ **Mixed Varieties.** This mixture will contain seed of all the summer varieties in this list. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Winter Radishes.

✓ **Rose China, or Scarlet China.** An excellent winter radish, flesh firm, crisp, fine, sweet flavor and a good keeper; bright rose color, uniform in size and shape, about five inches long, stump rooted.

✓ **Round Scarlet China.** This is of globe form, with a small tap root; color rich scarlet, with pure white flesh, of a most agreeable flavor. When in its best state for market it is about three inches through, smooth and handsome. It will sell well in market and is excellent for home use. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 35c.

✓ **Chinese Mammoth, Celestial or White Chinese.** Extensively grown by Chinese gardeners in California, and one of the largest known. Skin and flesh pure white, crisp, brittle, and of fine quality; its form is peculiar, holding nearly the same size the whole length, but ending abruptly like a stump-rooted carrot, making it handsome and attractive. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 70c.

✓ **California Mammoth White Winter.** Very large; of excellent quality for fall or winter use.

✓ **Long Black Spanish.** One of the best for winter use; keeps till spring.

RHUBARB. Pie Plant.

✓ **Myatt's Linnaeus.** The best in cultivation. Early, large, very tender, and free from the tough, stringy skin of other varieties. Pkt. 4c.; oz. 12c.; ¼ lb. 35c.; lb. \$1.25.

✓ **Victoria.** Grows much larger than the above. It may sell better in market, but it is not as good for home use. Pkt. 4c.; oz. 12c.; ¼ lb. 35c.; lb. \$1.25.

RHUBARB ROOTS. See Vegetable Plants.

Salsify, or Vegetable Oyster.

✓ **Mammoth Sandwich Island.** This new and improved variety produces roots double the size of the old Long White French, and not inferior in quality; roots pure white, tender and delicious. Pkt. 4c.; oz. 10c.; ¼ lb. 30c.; lb. \$1.10.

✓ **Scorzonera, or Black Salsify.** By some this is preferred to the white varieties. Pkt. 5c.

"We received the plants and seed, and am well pleased." Isaac Thompson, Kendall, Wis.

"Received seed and plants in good condition." Mrs. M. E. Beck, Warrior's Mark, Pa.

"Seeds arrived all O. K." Robt. Chadderton, Neshannock, Pa.

SUNFLOWER.

Mammoth Russian. Gray or striped seed; heads grow very large. An excellent feed for poultry. The stalks and heads make excellent fuel, and will cost less than coal or wood in many places. Pkt. 3c.; ¼ lb. 8c.; lb. 23c.; 3 lbs. 60c. By express or freight, lb. 15c.; 5 lbs. 40c.; 10 lbs. 70c.; 25 lbs. \$2.00.

White Beauty. This is a distinct new variety with beautiful snow white seeds. It is a strong grower, producing one mammoth head to each stalk. It is a heavy yielder and makes an excellent food for poultry. You will be delighted with this superb variety. Pkt. 8c.; ¼ lb. 12c.; lb. 35c. By express or freight, lb. 25c.; 5 lbs. or over at 20c. per lb.

SPINACH. Spinat.

✓ **Long Standing.** One of the best market sorts for spring or autumn sowing. Leaves are large, thick and somewhat crumpled. Remains a long time before going to seed. Pkt. 3c.; oz. 5c.; ¼ lb. 10c.; lb. 33c.



VICTORIA SPINACH.

✓ **Victoria.** This is one of the most productive varieties for spring sowing. The leaves are much crumpled, dark green, broad and heavy. It remains a long time in good condition before running to seed. Pkt. 3c.; oz. 8c.; ¼ lb. 12c.; lb. 38c.

✓ **Savoy Leaved, or Bloomsdale.** This is the hardest of all, producing twice the weight of crop; leaves are large, very thick and curled like Savoy Cabbage. Keeps well after cutting; suitable for fall or spring sowing. Pkt. 3c.; oz. 5c.; ¼ lb. 10c.; lb. 33c.

✓ **Large Viroflay, or Improved Thick Leaved.** A popular market variety for either spring or fall sowing. Produces large quantities of large, thick, roundish leaves. Pkt. 3c.; oz. 5c.; ¼ lb. 10c.; lb. 33c.



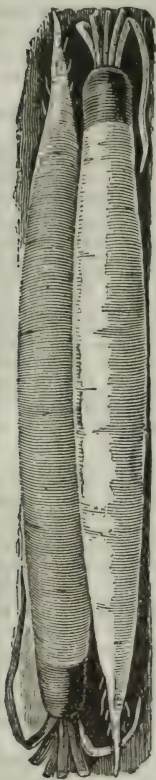
NEW ZEALAND SPINACH.

✓ **New Zealand, or Tetragonia.** Fine for spring sowing. May be sown in hot-bed and transplanted 2 to 3 feet apart, as it makes a large plant, or planted in May in open ground. It stands heat and drouth and will produce an abundance of good leaves all summer. Pkt. 5c.; oz. 8c.; ¼ lb. 25c.; lb. 65c.

✓ **Prickly Winter.** This is one of the hardest varieties and therefore one of the best for fall sowing. Seeds prickly. Pkt. 3c.; oz. 5c.; ¼ lb. 10c.; lb. 33c.

SPECIAL OFFER—No. 26.

1 Pkt. Each 6 Varieties Spinach, 17c.

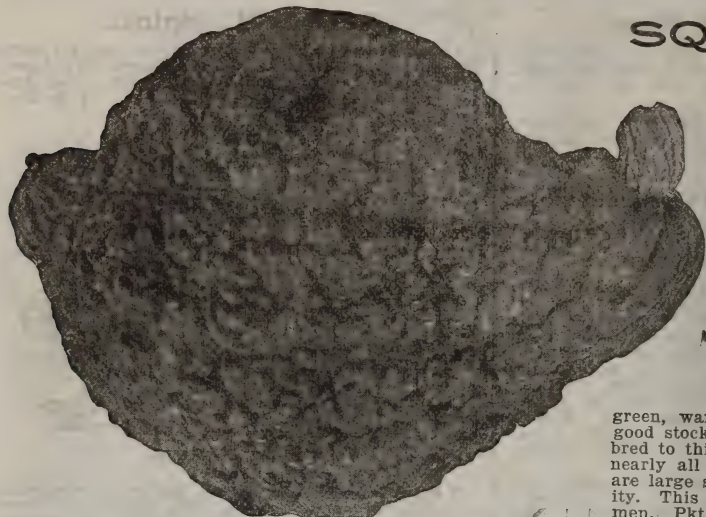


SALSIFY.



SUNFLOWER

SQUASH.



CHICAGO WARTED HUBBARD.

Summer Varieties.



✓ **Giant Summer Crookneck.** This new strain is as early as the common Summer Crookneck, much larger, often measuring from 18 to 24 inches in length, bright golden color and of the very best quality. They command an extra price in market.

✓ **White Summer Crookneck.**

This is similar in shape to the Giant Summer Crookneck, but is of ivory whiteness, very beautiful, fine quality.

✓ **Giant Straightneck.** Similar to the Giant Crookneck, except that it is nearly straight, making it much more convenient to pack, beside the size has been increased considerably. Market gardeners will surely appreciate this improvement.

✓ **Mammoth White Bush, Scalloped.** An improved variety of the well-known White Bush Squash, growing 12 to 15 inches across; of uniform shape, of beautiful white color. Very early and prolific.

✓ **Golden Custard, or Mammoth Yellow Bush.** This is a new dark, rich, golden yellow scalloped bush Summer Squash, growing to a large size. Not excelled in quality and very productive.

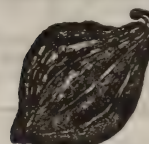
✓ **Long White Bush Vegetable Marrow.** Fruits 12 to 15 inches long. Cream color when ripe, fine quality for summer or fall use.

Fall and Winter Squashes.

✓ **Golden Hubbard.** A distinct variety, resembling the Old Hubbard in shape, a little smaller, and matures earlier. It is of a rich orange-red color, quality is good. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 75c.

✓ **Mammoth Whale.** As its name suggests, this is a very large variety, often measuring three feet in length, and weighing over 100 lbs. Its shape is oblong, tapering at both ends; color, orange-yellow; of good quality and a good keeper. Pkt. 5c.; oz. 12c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.

✓ **Hubbard Select Stock.** A great favorite, more extensively grown for market than any other variety; of good size, color dark green, shell very hard; flesh yellow, fine grained, dry and sweet. In quality it is the standard of excellence. Our seed is of superior quality, having been grown for many years from carefully selected stock. There is none better. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 75c.



Seed of some of the leading varieties of squashes is very scarce this year on account of crop failures. We think we will be able to meet all reasonable demands and can offer a choice lot of seed.

PRICES, UNLESS OTHERWISE NOTED: Pkt. 3c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 50c. If ordered shipped by express or freight deduct 8c. per lb. from prices quoted.

✓ **Chicago Warty Hubbard.** (See cut.) This is a new type of the well-known Hubbard, produced by careful selection of the large, dark green, warty specimens always seen in good stocks of the Hubbard. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells; are large size, and of the very best quality. This strain is popular with marketmen. Pkt. 4c.; oz. 10c.; $\frac{1}{4}$ lb. 22c.; lb. 75c.

✓ **Henderson's Delicata.** This is a beautiful, rather small sized squash, orange yellow, splashed with dark green, not surpassed in richness of flavor. It is very early, maturing about as soon as the early bush squashes. It has a running vine and is wonderfully productive. Although small size, it is very heavy and solid, having but a small seed cavity. It keeps well in the winter. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

✓ **The Faxon.** This new Brazilian squash is a very peculiar and interesting variety, inasmuch as it produces fruits of a great variety of color, green, yellow, striped and mottled, and of various shapes and sizes, and all efforts to breed them to one type have been failures, yet it seems to be thoroughbred as to quality. Every one, without regard to color, size or shape, cooks dry, is sweet and rich. Flesh deep orange yellow, small seed cavity, excellent to cook while yet green. Ripens very early, not excelled as a keeper and no variety more productive.

✓ **Livingston's Pie.** Also called Pie Pumpkin. Flesh very thick, sweet, fine grained, excellent for pies. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

✓ **Boston Marrow.** A bright orange colored variety of oval form, thin skin, flesh rich salmon color, fine grained, dry, rich and sweet.

✓ **Mammoth Chili.** The "big" exhibition squash, the largest of all, often weighing over 200 lbs. There is a record of one squash having been grown that weighed 292 lbs. The flesh is very thick and of a rich yellow color, skin smooth and bright orange color. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.00.

✓ **Early Orange Marrow.** Also called "Early Prolific," "Extra Early," "Dunlap's Early Prolific," "Chicago Orange Marrow." This is a decided improvement on the Old Boston Marrow, being two weeks earlier, far more productive, and much better keeper. Skin of a brilliant orange red; flesh very thick, orange color, fine grained and of excellent quality, cooks dry, and is one of the very best squashes from September to January.

✓ **Bay State.** Resembles Essex Hybrid in shape, but is light green in color, fine grained, sweet and a good keeper.

✓ **Essex Hybrid.** Very productive. One of the best for fall and winter use.

✓ **Marblehead.** Color blue; an excellent keeper.

✓ **Butman.** A good old variety.

✓ **White Pineapple.** Pure white; beautiful; a long keeper.

"I receive over thirty catalogues every spring. After comparing prices and knowing your seeds are sound you always get my order, and will always if they prove as good and true as they have in the past years." E. C. Miller, Montville, O.



PIKE'S PEAK, OR SIBLEY.

Pike's Peak, or Sibley. One of the sweetest, driest and best of all late squashes. The form is entirely distinct, being pear shape, with the stem on the larger end. The shell is hard and very flinty, yet thin and smooth, of a pale green color; the flesh thick and solid, brilliant orange color, very dry, fine grained and a rich delicate flavor; weighs from 8 to 40 pounds. Vines are remarkably vigorous and wonderfully productive. The whole crop seems to ripen at once and is one of the very best keepers and shippers. We cannot too highly recommend this to our patrons. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 20c.; lb. 75c.

Fordhook. An entirely distinct variety. Very early, of rapid growth, will ripen far north, remarkably prolific; the squashes are rather small, pear-shaped, or oblong, ribbed, with a thin light yellow skin; very thick, straw colored, dry and remarkably sweet flesh; seed cavity very small; will keep till June in a cool, dry room, and yet in a green state they rival the best summer squashes in quality. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 22c.; lb. 75c.

FORD'S SOUND TOMATO SEED.

For years we have made a specialty of growing tomato seed. We exercise the greatest care in selecting our stock seed and have greatly improved some of the strains which we grow. We will not compete in price with some of the cheap seeds advertised by some of our competitors, but can compete in quality with any of them.

The cost of seed for an acre of tomatoes is so small that it is very poor policy to save 10 to 25 cents on your seed with a probability of losing \$50.00 to \$100.00 on your crop. Our seed is taken from tomatoes grown expressly for seed, and cannot fail to please all who use it. Our "Little Book of Value" tells how to raise this popular vegetable.

W. V. Baldwin writes us that he raised 2,500 fine strong plants from $\frac{1}{2}$ oz. of seed we sent him.

Magnus. This is a robust grower, with short joints setting its fruit clusters close together and is a heavy cropper. In color the fruit is purple, resembling Acme, but is thicker through than this variety, being nearly globe shape. It is not an early variety, but a good one for main crop. We grew a choice lot of seed the past season. Pkt. 4c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

Trucker's Favorite. Our trials of this grand tomato lead us to believe that it is one of the best, if not the best, mid-season purple tomatoes in existence. It begins to ripen quite early and continues to bear profusely until frost; nothing exceeds it in productiveness; the fruit is larger than Magnus, solid, smooth, beautiful reddish purple; presents a remarkably fine appearance; a good shipper. In fact, it will be found one of the most profitable tomatoes for main crop for the market gardener. When canned it is of a deep red color and of excellent quality. We can heartily recommend it. Pkt. 4c.; $\frac{1}{2}$ oz. 12c.; oz. 20c.; $\frac{1}{4}$ lb. 65c.; lb. \$2.25.

Quicksure. This new variety is very nearly as early as Advance and of a larger size. The first specimen to ripen on each plant is rough; the balance of the crop is quite smooth. The shape is inclined to oval, somewhat flattened; color bright red. It is productive and of good quality. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.; lb. \$3.00.

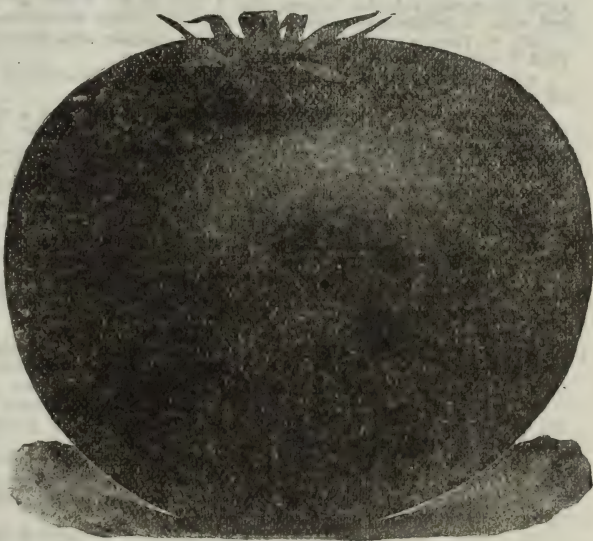
Fordhook Fancy. A dwarf tree shape plant, growing 18 to 24 inches in height and producing purplish red fruits of good quality. On account of its compact growth it can be planted very close together. Pkt. 4c.; oz. 25c.

ENORMOUS The Largest and Smoothest of all Red Tomatoes.

The Marvel of the Tomato Family.

Another year's trial of this tomato has still further convinced us that it is without a rival. Our field of Enormous was the finest sight in the tomato line that it has ever been our pleasure to look upon. No other variety that was as perfect in shape has ever approached it in size.

The fruits of the Enormous usually measure from 4 to 5 $\frac{1}{2}$ inches in diameter and are perfectly smooth, of the most beautiful glossy bright red color; flesh bright red, very solid, of excellent quality and contains few seeds. It ripens up nicely around the stem. It is a good keeper, and being so solid makes it a fine variety for home market or shipping.



MAGNUS.

The vine grows 6 to 7 feet long, has healthy foliage and produces a very large number of the beautiful fruits described above.

We have exhibited this variety at several fairs, and among scores of other varieties the Enormous attracted more attention and brought forth more exclamations of praise than all the others. It was by far the largest and finest in appearance. Pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 30c.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

We have a surplus of stock seed of Enormous, saved from the very finest specimens, none weighing less than 1 lb. each, such as we use for growing our seed, which we will sell until surplus is exhausted, at pkt. 10c.; 3 pkts. for 25c.

White's Excelsior. The fruit is a beautiful glossy dark purple red, very large, set in great clusters, and retains its size until the end of the season. Skin is tough and will bear long shipments, and holds its firmness a long time. Free from cracking, ripens up evenly around the stem. Pkt. 4c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.75.

✓ **ADVANCE. Our 90 Days Tomato.**

The Earliest Smooth Tomato in Existence. Very Productive. Finest Quality.



ADVANCE.

It has stood the test for 17 years and still holds its place as the Earliest Smooth Tomato in existence. When we first sent out the Advance in 1885, we did so with the claim that it was, and would prove, the very best in every respect of all early varieties. And now after seventeen years of effort on the part of many to produce a better tomato, there are none that equal the Advance in earliness, flavor or perfect shape.

In our trial grounds, tested with Fordhook First, Maule's Earliest, Early Minnesota, Atlantic Prize, Earliest of All, and forty other varieties, the **ADVANCE WAS A FULL WEEK EARLIER THAN ANY OF THEM.**

By constant improvement the **ADVANCE** is a week earlier than it was ten years ago. In our trial grounds the past season we had plants of Advance raised from seed grown in 1890 and also those raised from seed grown in 1900. The latter ripened fruit a week ahead of the former and produced an enormous crop.

We again offer it as the Earliest Tomato in existence. The fruit is medium size, of beautiful glossy, bright red color. Very productive. Quality the best, very few as good, none better. Canned it is superior in flavor to most other varieties. It is the smoothest tomato we have ever known, the most perfect in form, nearly globular, not a ribbed or rough one. Ripens all over evenly and perfectly. Never rots like many sorts before it is ripe. **IT IS A LONG KEEPER AND GOOD SHIPPER.**

What Others Say of the Quality, Earliness and Productiveness of Advance.

J. T. McBrier: "Allow me to say a word of praise for the Advance Tomato; while not large they were the most profitable tomato that I ever grew. I sold 30 crates at \$1.50 each before my competitors had any. I commenced selling July 6, while others around me sold none until August."

W. P. Hodgins: "Think your Advance Tomato superior to any other early tomato I have ever seen. Find it very profitable for market."

Adam Huff, Bay View, Wash.: "The Advance Tomato is fully two weeks ahead of Salzer's Earliest of All."

Amos Clemens, Ayr, Mich.: "I have not yet raised a tomato that took so well in the market as the Advance. I have got as high as 8c. a pound, because they are early and such fine color."

Effie M. Cline: "The Advance Tomato was nearly three weeks earlier than other early kinds that I had."

Leonard Jackson, Bright, Ind.: "I tried your Advance Tomato last year and it was earlier than any tomato I have ever raised. They were all just as smooth as could be, and such loads I never saw. I will advise anyone who wants tomatoes for early marketing to buy the Advance."

A. A. Davison, Manito, Ill.: "When I want the Advance, or other seeds good and true, I do not run any doubtful chance, but order them from Ford Seed Co., Ravenna, O."

C. W. Allen, Ellsworth, Kas.: "I must speak a good word for the Advance. The past season, of ten varieties, it was the most prolific and profitable. I OBTAINED \$4.00 AND \$5.00 PER BUSHEL FOR THEM THROUGH JULY."

Morgan Armentrue, Johnstown, Pa.: "Allow me to say a word of praise for the Advance Tomato. They are the most profitable tomatoes that grow. From the 2 pkts. of seed I raised 450 plants; they brought \$30.00. All seed bought of you gave good satisfaction."

"Your Advance Tomato commenced ripening here in June. It is the earliest tomato we have."

Fred R. Hudson, Menominee, Mich.: "I have used your seeds a number of years, and find them the best I can get. I consider the Advance Tomato and Vermont Sweet Corn the earliest and best varieties for this northern country."

Jno. A. Hatfield, West Union, O.: "Early Advance Tomato is the best tomato I ever saw, such prolific bearers."

J. F. Mincy, Corinth, Miss.: "We had tomatoes early, and the vines are still bearing (Oct. 29). Ford's early tomatoes are O. K."

A. Greve, Davenport, Iowa: "Your Advance Tomato is the best and earliest tomato I ever tried. It was a money maker for us last season."

PURCHASE your ADVANCE TOMATO seed at HEADQUARTERS and get our CHOICE PEDIGREE SEED. We are the originators and introducers.

Price Choicest Seed from earliest selected specimens. Pkt. 10c.; ½ oz. 40c.; oz. 75c.

First-Class Pedigree Seed saved from choice selected fruits. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 80c.; lb. \$3.00.

✓ **Imperial.** This is very early, ripening with us about ten days after Advance. The fruit will average larger than the Advance and nearly as smooth, quality good; in productiveness it is a wonder, second to none, either early or late. The vines grow with such vigor that, notwithstanding severe drouth, or wet seasons, they continue to grow and produce wonderfully, until killed by frost. It's a good one. The fruit is solid; no rot whatever; a good keeper and shipper; ripens well up to the stem. It ripens from two to three weeks earlier than the Dwarf Champion, and will produce more fruit of better color, larger size and far better quality, before a single specimen of Dwarf Champion is ripe, than the latter will produce in a whole season. Pkt. 3c.; ½ oz. 12c.; oz. 20c.; ¼ lb. 60c.; lb. \$2.00.

✓ **Logan's Giant.** A grand tomato for home use. Grows to enormous size. Specimens weighing 30 to 35 ounces are quite common. It is of a pinkish color, a wonder of vigor and productiveness, excelled by none. In solidity surpasses all other varieties, having the least seeds. And while all are more or less ribbed and some quite rough, the outside can be pared off, seeds and all, leaving in the larger specimens a solid mass of flesh without a seed, 4 to 5 inches across and 2 inches thick, of the most delicious flavor known to the tomato, making it a good one for home use. "Your Logan's Giant is the best tomato I ever tried. I had some 23 inches around; sold them from 5 to 15 cents apiece." I. W. Taylor, Granby, Mo. Pkt. 5c.; ½ oz. 30c.; oz. 35c.



1902 TOMATO.

1902 Tomato. This new tomato, which we sent out for trial last year in small packets, is the only variety we know of that approaches in earliness the famous Advance. We give a few extracts from those who grew it last year, which will speak of its earliness. It is a bright red variety, few specimens are rough, but the majority are smooth and of good quality.

"I have tried your new tomato; it did exceedingly well; it is early and productive. I had the first ripe tomatoes in the neighborhood; they were ripe the middle of July. They are the earliest and the nicest tomatoes I ever saw; a specimen weighed 1 1/4 lbs. I had 2 bushel from four plants." Lewis A. Kline, St. Joseph, O.

"Think on a fair test the 1902 may be a day or two earlier than the Advance; it will have to be the 'early bird' if it beats the Advance." A. W. Gray, Eldora, Ia.

"The 1902 Tomato proved to be five days earlier than the Advance, also much larger, double the size." C. W. Allen, Ellsworth, Kas.

"I take pleasure in informing you of the very satisfactory behavior of the new tomato seed which you sent me. Although the seed was received very late (my New Century and Honor Bright, etc., were large enough to transplant) I had the first ripe fruit from yours July 22, six days before the New Century and Favorite. I picked fully four times as many fruits from each vine of yours as from any four of other kinds (450 plants of 5 varieties). They were large for so early a tomato, and nearly every one was smooth. Shall plant no other next season." W. S. Widmoyer, Dresbach, Minn.

"The 1902 Tomato is the earliest in our community." J. H. Siplinger, Mt. Holly, Pa.

"Have deferred reporting the success of the nameless tomato because they are green and blossoming yet (Oct. 25). This was as early as the Early Epitome. I never saw its equal for bearing. They were very juicy and of fine flavor." Mrs. E. O. Buchanan, Cleveland, Tenn.

We are pleased with the reports we have received in regard to this tomato, and we have decided to make the price low enough so that all can give it a trial this year. Pkt. 10c.; 3 pkts. 25c.; 1/2 oz. 40c.; oz. 75c.; 1/4 lb. \$2.00; lb. \$5.50.

The Stone. (Livingston's.) This has given great satisfaction to all who have grown it. It ripens for main crop, is very large, flesh exceedingly solid, heavy and firm (hence its name). It is of a bright scarlet color, very smooth, ripening evenly to the stem without a crack, in quality the very best, no hard core, not subject to rot; an excellent keeper, making it a good shipper. For canning it is unequalled. Its large size, bright color, and fine appearance make it an attractive and exceedingly valuable market variety. Its vines are strong, vigorous and heavily loaded with uniform fruit. Pkt. 3c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 60c.; lb. \$1.75.



make it an attractive and exceedingly valuable market variety. Its vines are strong, vigorous and heavily loaded with uniform fruit. Pkt. 3c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 60c.; lb. \$1.75.

Honor Bright. The color of the fruit when fully ripe is a bright red, but before it reaches this stage it undergoes several interesting changes. First it is a light green, then an attractive waxy white, then lemon, changing to red. One of the most attractive and handsomest varieties grown, well adapted for home use or market, and on account of its solidity and long keeping qualities it can be shipped a long distance. The vines are of a peculiar light green color, vigorous, and bear profusely from early to late in the season. The skin is crack-proof. Its table qualities are excellent. Pkt. 4c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 65c.; lb. \$2.25.

Matchless. A rich, cardinal red colored tomato, of a very large size, very solid, with a tough skin, a long keeper, quality best, not liable to rot or crack; a vigorous grower, and wonderfully prolific. It's a good one; many say the Matchless is the best of the very large later varieties. Pkt. 3c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 60c.; lb. \$2.00.

Beauty. (Livingston's.) Very large, smooth, solid, purple color, keeps well, a good shipper, vigorous grower, productive, medium early. Same purple color as Acme, but larger size and not as liable to rot. Pkt. 3c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 50c.; lb. \$1.75.

Royal Red. (Livingston's.) Both skin and flesh of this beautiful tomato are deep red, a first-class main crop tomato for shipping, market or home use; especially valuable for the canner. Its bright red color, handsome, uniform size and beautiful appearance will sell it in any market. Pkt. 3c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 50c.; lb. \$1.75.

Lemon Blush. The very best yellow tomato we have seen. It grows considerably larger than Golden Queen and has the same delicious fruity flavor. These tomatoes are not as acid as others; excellent for slicing with cream and sugar. Pkt. 4c.; 1/2 oz. 15c.; oz. 25c.; 1/4 lb. 65c.; lb. \$2.50.

Ponderosa. (Henderson.) This is a strong grower, productive, fruit very large. It is claimed that a specimen has weighed four pounds, many two to three pounds. Some of the fruit is quite smooth, but the largest are ribbed and misshapen (like Logan's Giant). The flesh is very solid, few seeds. Pkt. 5c.; 1/2 oz. 15c.; oz. 25c.

Fancy Varieties Mixed. Red Currant, Red and Yellow Pear Shape, Red and Yellow Cherry, Red and Yellow Plum, ornamental as well as useful for preserves and pickles. Large pkt., containing seed of all these varieties, 8c. Either of these varieties separate, pkt. 4c.

Golden Strawberry Tomato. Also called Husk Tomato, Winter or Ground Cherry. We have seed of a greatly improved variety of this fruit. They grow well on any dry soil, and are prolific. For sauce they are much liked, and for pies they are hardly equaled in fine flavor; good for preserves; fruit golden yellow. They will keep in a cool place, if left in the shuck, nearly all winter. Pkt. 5c.; 1/2 oz. 20c.; oz. 35c.

Purple Strawberry Tomato. Similar to the Golden Strawberry, except the fruit is purple and grows a little larger. Pkt. 5c.; 1/2 oz. 20c.

WE HAVE SEED OF THE FOLLOWING VARIETIES, but lack space to describe them. Most of them are well known varieties. We sell them at a uniform price of pkt. 3c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 55c.; lb. \$2.00.

✓ Fordhook First,	✓ Atlantic Prize,
✓ Mikado,	✓ Paragon,
✓ Dwarf Companion,	✓ Aristocrat,
✓ Golden Queen,	✓ Perfection,
✓ Favorite,	✓ Purple Peach,
✓ Brandywine.	✓ Acme.

Mixed Tomatoes. A mixture of 50 varieties. Pkt. 5c.; 1/2 oz. 12c.; oz. 20c.; 1/4 lb. 50c.; lb. \$1.75.

SPECIAL OFFER--No. 28.

1 Pkt. Each 20 Varieties Squash, Your Selection. 60c.

SPECIAL OFFER--No. 29.

1 Pkt. Each 35 Varieties Tomatoes. for \$1.00.

TURNIPS. Rube.

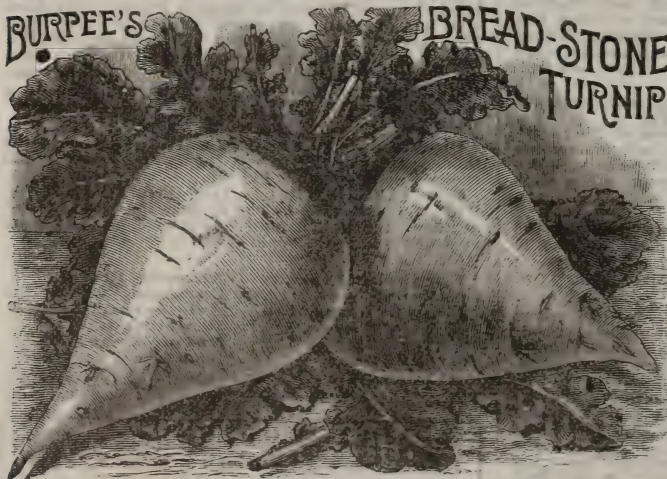
This vegetable is by no means appreciated as it should be. It is not only valuable for table use, but is also of great value for feeding stock, and is now coming into use as a fertilizer. Sown at the last plowing of corn it will produce a good crop at almost no cost, which is of great value to plow under as a fertilizer. Our seed is choice.

Kashmyr. This is one of the most beautiful turnips we have ever seen. In color it is unique, its smooth, silky skin being a bright crimson color all over like a radish. It is an extremely quick grower, producing bulbs for table use sooner than any other variety. It is a flat turnip, but deep, of good size, small strap leaved top; the flesh is very white and of fine quality; a good keeper. Don't fail to include this. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 53c.

**EXTRA EARLY WHITE MILAN.**

Extra Early White Milan. This is the earliest white turnip in cultivation. Of splendid quality, pearly white skin and flesh; top small; an excellent variety for early market. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 18c.; lb. 60c.

Extra Early Red Top Milan. The earliest turnip in cultivation except the Kashmyr; of medium size; flat, white, with bright red or purple top; very sweet and fine flavored; an excellent good keeper. Pkt. 4c.; oz. 8c.; $\frac{1}{4}$ lb. 17c.; lb. 53c.



"I received the seed in good condition." Geo. Hall, Eglington, Can.

"Nursery stock at hand all O. K. Am pleased with it." J. J. Kobalt, Urichsville, O.

"We were well pleased with the seed you sent us. We have a fine garden. We had peas July 1st." Mrs. Eli Whitehouse, Coyne, Pa.

Yellow Aberdeen. (Purple Top.) A large globe shape, yellow, fine for stock feeding; a good keeper. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 16c.; lb. 45c.

Early Red Top Globe. A very superior early variety for stock or table use; will yield more per acre than the flat sorts; of rapid growth, and keeps well into the winter. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Early White Flat Dutch Strap Leaf. A good, pure white sort for fall use; grows quickly, fine quality. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

**PURPLE TOP STRAP LEAF.**

Golden Ball, or Orange Jelly. This is one of the sweetest, best flavored, yellow fleshed turnips, of rapid growth, a good keeper, and has no superior for table use. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Pomeranian White Globe. (Strap Leaf.) This is the best of the class; it grows to be 6 to 10 inches through; snow white skin and flesh; keeps well into the winter; fine for table or stock; one of the best market sorts. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 15c.; lb. 45c.

Cow Horn. A long, white, rapid growing variety; grows partly above ground; flesh fine grained, sweet, excellent for table or stock; and is also used largely for plowing under. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 17c.; lb. 45c.

RUTA BAGA or SWEDES.**Burpee's Breadstone.**

A very superior strain of white Ruta Baga, of medium size; smooth, symmetrical top shape, quick growing, flesh fine grained, perfectly white, sweet and tender; cooks as quick as a potato, without the strong odor and flavor of some sorts. It is good in the fall, and keeps in splendid condition till late in the spring. No better variety for table use or market. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 17c.; lb. 45c.

Monarch, or Tankard. This is a new yellow-fleshed variety, having very large tankard-shaped roots, with small necks and tops; flesh very solid, fine grained, remarkably sweet and fine flavored. For earliness, quality, weight and productiveness it is not equalled by any other sort. It is also called Hurst's Monarch and Carter's Elephant. The Monarch will produce a much greater weight of roots

per acre than any other Ruta Baga. They contain much more sugar, hence are more valuable for stock feed. Pkt. 3c.; oz. 7c.; $\frac{1}{4}$ lb. 17c.; lb. 45c.

"I am a little late in sending my order, but I know Ford's sound seeds will get there just the same. Always had good luck with your seeds." Jno. Pfeifer, New Britain, Conn.

Special Offer No. 31**5 lbs.**

Turnip Assorted
except first three
varieties named,

for \$1.50

Your Selection
not less than 1 lb.
of a kind.

Purchaser to pay
Express Charges.

Special Offer No. 44
1 PACKET EACH
any 10 varieties of
Turnips or Ruta
Bagas for
25 cts.
1 oz. each 60c.
1 lb. each \$3.00.

Budlong White Rock.

An American strain of white Ruta Baga. Earlier and nearer globe shape than any other. This has been produced by careful selection for many years by Mr. Budlong, an extensive grower of New England. It is of the best quality and a long keeper. Pkt. 3c.; oz. 7c.; ¼ lb. 17c.; lb. 45c.

White Russian, or White Swede.

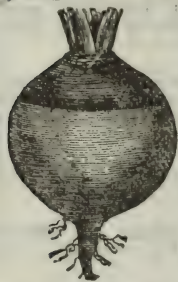
This well known variety is one of the

very best for winter or spring use for the table. Oval form, clear white flesh, sweet, excellent. Our seed of this is very superior. Pkt. 3c.; oz. 7c.; ¼ lb. 17c.; lb. 45c.

Improved American Purple Top.

This is of American origin, grows to a large size, very smooth and solid, with small top and neck; yields immense crops, flesh yellow and fine flavored; none better for table use, market or feeding stock. Our seed is of the very best. If the name had Ford's or any other seedman's name prefixed it could be no better. Pkt. 3c.; oz. 6c.; ¼ lb. 15c.; lb. 40c.

Sweet German. This is unequalled for table use. It is very sweet, fine grained and mild flavored; grows to a good size; very smooth, solid; skin and flesh white; remains in perfect condition until late spring or summer. Pkt. 3c.; oz. 7c.; ¼ lb. 15c.; lb. 45c.



TOBACCO.

Personally we know nothing about the good qualities of "The Weed," its "delightful aroma" or "fragrance," but we have taken especial pains to ascertain which are the best and most popular varieties, therefore offer choice seed of the following:

Big Elephant. A new variety which is very popular where known; grows to a very large size, and yet of fine texture, cures out well, and is regarded as one of the most profitable to grow. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 85c.; lb. \$3.00.

"I want no better tobacco than the Big Elephant. In fact, I never saw any that would come up to it." —Wm. Kress.

Havana. Genuine imported seed. Pkt. 5c.; ½ oz. 35c.; oz. 60c.

Little Dutch. A very strong, vigorous grower and heavy cropper of fine texture, and "delightful flavor;" ripens early and evenly. It will bear closer planting and more crowding in the barns than any other cigar variety. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 85c.

White Burley. One of the most popular varieties grown; brings the highest price in market; used for light colored cigar wrappers; also makes superior "fine cut" and "plug." Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 80c.; lb. \$2.75.

Gen. Grant. An extremely early sort; matures as far north as Minnesota; produces immense leaves, often 40 to 50 inches long, with very small veins and of the finest texture and very elastic. Pkt. 5c.; ½ oz. 15c.; ¼ lb. 75c.

Persian Rose. A promising new variety, is very early; of strong growth. Pkt. 5c.; ½ oz. 15c.; oz. 25c.

Big Havana. A heavy cropper of fine texture; "delightful flavor." Pkt. 5c.; ½ oz. 12c.; oz. 20c.

Sweet Oronoko, or Yellow Oronoko. A reliable old yellow sort. A great favorite for growing for home use, as it makes the best natural chewing leaf when sun cured. Pkt. 5c.; ½ oz. 12c.; oz. 20c.; ¼ lb. 60c.

The following, pkt. 3c.; ½ oz. 12c.; oz. 20c.; ¼ lb. 60c.

Conn. Seed Leaf. Very hardy, popular.

Penn. Seed Leaf. Grown for cigars.

HERBS. Sweet and Medicinal.

No garden is complete without herbs for medicinal and culinary purposes; cut when dry just before they are in full bloom, dry quickly in the shade and pack closely in tight boxes to exclude the air.

	Pkt.	oz.
Anise. Seeds aromatic and medicinal.....	4c	10c
*Balm. Used for tea, medicinal.....	4c	20c
Borage. For bee feed and salad.....	4c	20c
*Caraway. Seed used in cakes and candy.....	4c	10c
*Catnip. Medicinal, for cats and babies.....	4c	35c
*Coriander. Seed used in confectionery.....	3c	7c
Dill. Seeds aromatic and medicinal.....	3c	7c
*Fennel, Sweet. Seeds aromatic.....	4c	10c
Horehound. Used for medicinal purposes.....	4c	15c
*Lavender. Aromatic, medicinal.....	4c	15c
Marjoram, Sweet. Used for seasoning.....	4c	10c
*Rosemary. Aromatic seasoning.....	4c	20c
*Rue. Used for medicinal purposes.....	4c	15c
Saffron. Medicinal, used in dyeing.....	4c	10c
*Sage. Use, seasoning and medicine.....	¼ lb.	50c. 4c 10c

Summer Savory. Use, seasoning dressings..... 4c 10c
Sweet Basil. Use, seasoning soups, stews, etc..... 4c 15c

*Tansy. For medicinal use..... 4c 20c

*Thyme. Use, seasoning and medicinal..... 4c 20c

*Wormwood. Use, medicinal purposes..... 4c 17c

Those marked * are perennial, and when once established will remain for years with little care.

CHUFAS.

Or Earth Almonds. A species of grass nut growing underground near the surface. Easily reached and much relished by pigs and poultry, on which they quickly fatten. As they have much the taste of almonds, they are liked by boys and girls. If seed is dry, soak before planting. By mail, prepaid, pkt. 5c.; ¼ lb. 12c.; lb. 38c. If by express or freight, deduct 8c. per lb.

SPANISH PEANUTS.

A new, very early and desirable variety that will mature in the North and is easily grown. The stems of this sort grow upright instead of spreading, and yield a bountiful crop of fine nuts. If planted early in May they will be ready to harvest in September. Every boy ought to have a few peanuts to plant to see how they grow. By mail, prepaid, pkt. 5c.; ¼ lb. 12c.; lb. 38c. If by express or freight, deduct 8c. per lb.

CHINESE SAGO BEANS.

This is a small, round, green bean, smaller than a kernel of pop corn, or about the size of sago, and is relished as a delicacy by the Chinese. To prepare it for the table it is soaked in water for several days, changing the water frequently until it begins to grow, and the sprouts are about an inch long. It is then boiled and is considered a nice dish for the table. In this way fresh vegetables can be had the entire year. It has been tested in this country, and produces a good crop. It is a novelty worthy of trial. Pkt. 5c.; oz. 15c.; ¼ lb. 35c.

SPECIAL OFFER—No. 32.

1 Pkt. Each Chufas, Spanish Peanuts and Sago Beans, 20c.

Ford's Sound Seeds Are No. 1.

"The seed bought of you did well. The Lima bean was the best I ever raised—a wonder to all who saw it." Mrs. N. E. Skaggs, Celery, Ky.

"The seeds I got last spring came up fine, and grew well." Wesley Cunningham, Spickard, Mo.

"I wish to say that the zinnias and pink seed bought of you came up splendidly. I never had nicer ones. 17 shades of zinnias, and so double. All the other seeds were splendid. Our cabbage are just fine." Mrs. J. C. Hopkins, Corry, Pa.

"The seeds I received of you are O. K." Phillip E. Brockert, Fryburg, O.

"Father planted seed received from you this season. Although a poor season, we had the best late sweet corn around here. The garden seeds also did well." David C. Taylor, Beaver, Pa.

ORNAMENTAL POMEGRANATE.**POMEGRANATE.**

This is a very ornamental fruit. It grows on a pretty vine; the fruit is round, of a bright yellow color, irregularly striped with orange, red or mahogany; very fragrant; a single specimen will perfume a room for many days with its delightful odor. It is easily grown and prolific; plant and care for same as muskmelons. Pkt. 5c.; oz. 20c.

COTTON.

This can be grown in the north as a curiosity, and if started early in the house and transplanted into open ground after all danger of frost is past the plants will be loaded with cotton balls in autumn. It is an ornamental plant, and covered with ripe cotton it attracts much attention. Pkt. 5c.; oz. 10c.

GARLICK. Knoblauch.

Much used to flavor soups and stews. The sets are planted in early spring and cultivated the same as onions. Sets, per $\frac{1}{2}$ lb. 20c.; per lb. 35c.; prepaid by mail. By express or freight, 8c. per lb. less.

ARTICHOKES.

See page 2 for Description and Prices.

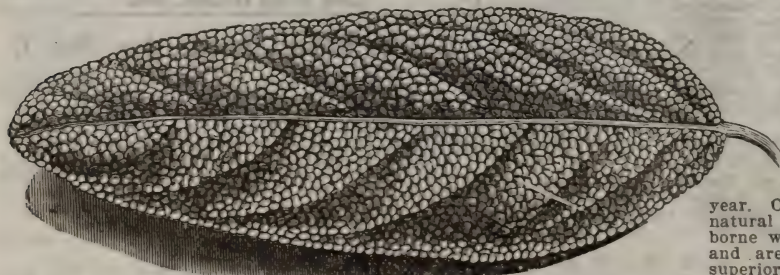
FORD'S LAWN GRASS MIXTURE.

Nothing is more Beautiful than a Well Kept Lawn.

The first essential in starting a good lawn is to prepare the soil, by making it very fine and the surface very even. Then by using

FORD'S LAWN GRASS MIXTURE

a velvety nice lawn can be had in a short time, and it will last for years. Price of our choice mixture by mail, lb. 28c.; 3 lbs. 80c. By express or freight, lb. 20c.; 5 lbs. 90c.; 10 lbs. \$1.75; 100 lbs. \$16.00.

**HOLT'S MAMMOTH SAGE (plants only).****VEGETABLE PLANTS.**

This branch of our business is steadily growing, and we endeavor to furnish the strongest and best plants that can be grown.

Prices quoted are for plants packed to go by express; if to go by mail, add 5c. per doz., 25c. per 100. Always have plants named in this list sent by express if possible.

CABBAGE. Ready for shipment April 10th.

EARLY JERSEY WAKEFIELD, ALL HEAD EARLY and EXTRA EARLY EXPRESS. Doz. 10c.; per 100, 50c.; per 1,000, \$4.50.

CABBAGE. Ready June 10th to July 15th.

PREMIUM FLAT DUTCH, SUREHEAD, SOLID EMPEROR, MAMMOTH RED ROCK. Doz. 5c.; per 100, 25c.; per 500, \$1.25; per 1,000, \$2.00.

CAULIFLOWER. Ready May 1st.

EXTRA EARLY DWARF ERFURT and HENDERSON'S EARLY SNOWBALL. Doz. 15c.; per 100, 85c.; per 1,000, \$6.00.

CELERY. Ready June 10th to July 15th.

GIANT PASCAL, GOLDEN SELF BLANCHING, WHITE PLUME, GIANT GOLDEN HEART, PERLE LE GRANDE. Doz. 5c.; per 100, 35c.; per 1,000, \$2.00.

EGG PLANT. Ready May 1st.

N. Y. IMPROVED SPINELESS. Doz. 20c.; per 100, \$1.00; per 1,000, \$7.50.

PEPPER. Ready May 1st.

RUBY KING, LARGE BELL or BULL NOSE, SWEET MOUNTAIN. Doz. 15c.; per 100, 85c.

TOMATO. Ready May 1st.

ADVANCE, IMPERIAL TRUCKERS' FAVORITE, LEMON BLUSH, ENORMOUS, STONE, MATCHLESS, HONOR BRIGHT. Doz. 10c.; per 100, 75c.; per 1,000, \$4.50.

SWEET POTATO. Ready May 15th.

YELLOW NANSEMOND. Doz. 10c.; per 100, 35c.; per 1,000, \$2.50.

VINELESS. Doz. 10c.; per 100 40c.

Other varieties than those named above will be grown on contract if we have orders in time.

On very large quantities we can make special prices on application. We endeavor to raise plants enough to fill all orders, but can not bind ourselves to fill orders after plants are all sold.

HORSE RADISH.

Pieces of small roots planted in the spring will make fine roots for use by fall. Make a hole with a pointed stick or dibble about three inches deeper than the length of the set, drop in the set and cover. Per dozen by mail, 20c.; per 100, 90c.; by exp. or ft., doz. 15c.; per 100, 50c.

RHUBARB ROOTS.

Rhubarb Roots. (Myatt's Linnaeus.) Each 15c.; doz. \$1.25, by mail postpaid. By express, each 10c.; doz. \$1.00; per 100, \$6.00.

Holt's Mammoth Sage.

This is a very strong growing variety, attaining a height of one foot and three feet in diameter the first year, and grows larger the following year. Our illustration shows a natural sized leaf; they are borne well up from the ground and are of strong flavor and superior quality. It does not produce seed. Price of plants, each 12c.; 3 for 25c.; 8 for 50c.; 17 for \$1.00, by mail postpaid.

ASPARAGUS ROOTS.

Columbian Mammoth White, Palmetto, Donald's Elmira, and Barr's Mammoth. By Mail. One year, doz. 20c.; 50 for 60c.; 100 for \$1.00. Two years, doz. 25c.; 50 for 80c.; 100 for \$1.50.

By Express or Freight. One year, doz. 12c.; 100 for 60c.; 1,000 for \$4.50. Two years, doz. 15c.; 100 for 75c.; 1,000 for \$6.50.

Conover's Colossal. One year, by mail, doz. 18c.; 50 for 45c.; 100 for 85c.; two years, doz. 20c.; 50 for 60c.; 100 for \$1.25. By express, one year, 100 for 45c.; 1,000 for \$3.75. Two years, 100 for 50c.; 1,000 for \$4.50.

"In regard to the trees I purchased of you last spring '28 out of 31 grew and are doing well. This was a bad year for young trees; would say they are a good lot. The onion sets did well. I can recommend you to the public." Geo. A. Rohrer, Lincoln, Ill.

Ford's Sound Farm Seeds.

The greatest care is exercised to have our Farm Seeds of the very highest quality in every respect. Our largely increased sales from year to year is evidence that our Farm Seeds give entire satisfaction. Our seed grain is grown and treated especially for seed, carefully selected and cleaned, and will be found first-class in every respect.

Our prices include bags for shipping, and are as low as can be made at the present time on the grades of seeds we supply. We will sell at these prices as long as stocks now on hand last.

ORDER EARLY, then shipments can be made by freight in time for planting at much less cost than by express. It will also give time for testing by purchasers.

SPECIAL QUOTATIONS will be given on larger quantities than here quoted, on application.

PRICES QUOTED are subject to change without notice, but we do not look for any material change. We will always give what we can for money sent us should prices go up or down. We will fill all orders at prices quoted as long as it is possible to do so.

COW PEAS, THE GREAT SOIL IMPROVER.

Makes Poor Land Rich. Makes Good Land More Productive. Also Makes a Splendid and Nutritious Green Forage or Hay Crop, Enriching the Soil Even when the Crop is Cut Off.

Leguminous crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose the Cow Pea has no superior, especially for medium or light soils. For this class of soils the Cow Pea is superior to clover as a soil improver; it also makes a splendid green food or a most nutritious hay. There is no surer or cheaper means of improving poor soil than by sowing Cow Peas, and if we consider that land improved by the use of clover (excepting the Crimson) takes eight months at least, while this, a much heavier crop is produced in three or four months, their great value is obvious to all. In its capacity as a nitrogen gatherer its growth largely enables the farmer to dispense with the use of nitrogen or ammoniated fertilizers. Nitrogen or ammonia in commercial fertilizers is valued at fifteen cents per pound. The Cow Pea, to a greater extent than other leguminous crops, has the power to extract this costly nitrogen or ammonia from the atmosphere. The removal of the vines from the land to use for fodder purposes decreases to some extent the value of the crop as a feeder of nitrogen to the soil, but the roots being rich in nitrogenous matter, are great improvers. From 10,000 to 18,000 pounds of green fodder per acre have been produced by the Cow Pea. To grow for hay they are most valuable, as they yield an immense quantity of feed of the best quality, and produce the crop in so short a time. The bacon made from hogs fed on peas is much sweeter and more solid, and the fat will not run out in cooking nearly so much as corn-fed. For ensilage they are unsurpassed, being more nutritious than green corn and other crops for this purpose.

Cow Peas should be sown in May or June to give best results, but may be sown in July with profit, at the rate of about one and one-half bushels per acre. We can furnish WONDERFUL, CLAY, BLACK and WHIP-POOR-WILL varieties. By mail, lb. 20c.; 3 lbs. 50c. By freight, qt. 15c.; pk. 60c.; bu. \$2.15; 2½ bu. \$5.00.

GINSENG.

The root of this plant is one of the principal exports to China. The demand increases faster than the supply, so that the wholesale price of the dried root has increased from \$1.32 in 1875 to \$5.50 per lb. in 1900. The cultivation of Ginseng has been very profitable to all those who have engaged in it understandingly. There is no danger of overstocking the market. Thousands of dollars may be made by investing a few dollars in Ginseng now. We will send free with every order of \$10.00 worth of Ginseng or over a book giving full directions for cultivating this crop. It is quite important that seeds or plants be put out in the fall, as spring planting is a failure. We offer both seeds and plants as follows for delivery in September or October, 1902. 15 seeds 50c.; 40 seeds \$1.00; 125 seeds \$2.50; 260 seeds \$5.00. 1 year plants 10 for \$1.00; 50 for \$4.00; 100 for \$7.00. 2 year plants 8 for \$1.00; 50 for \$4.50; 100 for \$8.00. 3 year plants 6 for \$1.00; 50 for \$7.00; 100 for \$13.00. Plants when 3 years old bear seed. On large orders we give discounts as given on inside front cover page. Book on Ginseng culture 35c.

GREEN MOUNTAIN OATS.

The Most Productive and Profitable of all Oats.

The claims which we make for this variety are fully substantiated by the numerous testimonials which we receive from our patrons, who have grown them in comparison with other varieties, which were highly recommended and claimed to be "the heaviest yielders." While we have never claimed as large yields for the Green Mountain as are claimed for some others, we claim that when grown side by side with other varieties, there are none which will produce larger average crops, and but very few that will approach them. The GREEN MOUNTAIN is without a peer. It has never shown any signs of weakness.

Why is it so good? Because its roots run deep into the soil, thus supplying the plant with moisture even in a dry season. It stools out, and a single plant produces a number of large heads. It is plump and heavy, often weighing 36 to 40 lbs. per measured bushel. The straw is very stiff, of medium height, holding up its large, well filled heads on the richest ground, when other varieties lie flat. The GREEN MOUNTAIN are not side oats.

Your money invested in GREEN MOUNTAIN OATS for seed will yield a profit of 200 to 300 per cent. In the increased yield you will get over the common kinds you have been planting.

The extra cost of seed of the GREEN MOUNTAIN over common oats is so light that no one can afford to plant the old varieties. A change of seed once in two or three years is absolutely essential to growing good crops, and when a change is made, get the best variety possible. The GREEN MOUNTAIN will fill the bill every time.

We are pleased to be able to offer our patrons a fine stock of our famous GREEN MOUNTAIN OATS. Price by mail, sample pkt. 5c.; lb. 20c.; 3 lbs. 50c. By freight, ¼ bu. 30c.; bu. \$1.00; 2½ bu. \$2.25; 5 bu. \$4.25; 10 bu. \$8.00, bags included.

Get up a CLUB ORDER for GREEN MOUNTAIN OATS.

"The Green Mountain Oats received from you averaged 90 bu. per acre, machine measure," Wm. Erf.

NUMBER 7 OATS.

We have a supply of choice oats of a variety which is known in this locality as No. 7, from a field which gave a good crop the past very unfavorable season. This variety has been a good yielder, and those desiring to change seed will do well to try them. Price, by mail, lb. 20c.; 3 lbs. 50c. By express or freight, pk. 30c.; bu. 90c.; 5 bu. \$4.00; 10 bu. or over at 75c. per bu., bags included.

BUCKWHEAT.

JAPANESE. This we consider far superior to any other variety. It is earlier than the Silver Hull; the grains larger, and will yield twice as much. The straw is stiff and stands up well. On account of its wonderful branching habit it should not be sown too thickly. It makes the very best flour. Pound by mail, 20c.; by express or freight, qt. 10c.; pk. 40c.; bu. \$1.30; 2 bu. \$2.35.

Silver Hull. A popular variety. Grain is light gray. Same price as Japanese.

SANDVETCH. *Vicia Villosa.*



SAND VETCH.

This will produce good crops of very nutritious forage on the poorest soils. Can be sown in the fall or spring with some rye for support. It grows from three to four feet high. If cut as soon as it comes in bloom it will produce a second crop for seed. The plant is hardy and will stand considerable frost. If you have a piece of land so poor that you have been unable to make anything else grow try Sand Vetches. By mail, pkt. 5c.; lb. 23c.; 3 lbs. 70c.; by express or freight, lb. 15c.; 10 lbs. \$1.40; 50 lbs. \$6.25.

Flax Seed.

For sowing. By mail, lb. 25c.; 3 lbs. 60c. By express or freight, lb. 15c.; 10 lbs. 60c.; 50 lbs. \$2.50.

FIELD PEAS.

SCOTCH BLUE. This is far better than any other of the so-called Canada Field Peas, more vigorous in growth and more productive. In fact, it is the very best Field Pea known. Our stock was grown expressly for seed and will be found cheaper in the end than the common stock quoted at less price. Qt. 25c.; by express or freight, qt. 10c.; pk. 50c.; bu. \$1.75; 2½ bu. \$3.90, bags included.

WHITE CANADA Field Pea. As good stock as can be found in the market. Qt. 25c.; by exp. or freight, pk. 40c.; bu. \$1.50; full bag, 2½ bu., \$3.65, bags included, subject to market price. If wanted in quantity, ask for quotations.

One of the greatest values of Field Peas is that they may be sown very early and a good crop may be grown in time to plow under for late potatoes, about the latter half of June. It pays to treat them in this way.

AUSTRALIAN SALT BUSH.

The plant is of spreading habit, covering the ground with a mass of foliage about 6 inches deep. When cut or eaten off by cattle, it grows again, making fine pasture on the driest land. One pound of seed will sow an acre. Mix the seed with twelve times its bulk of sand and sow broadcast, covering with a brush or roller. The seed may be started in hot-bed and when two inches high transplanted to open ground. It will produce 20 to 30 tons of green forage per acre. Pkt. 8c.; oz. 20c.; ¼ lb. 50c.; lb. \$1.75, by mail postpaid.

SUGAR CANE.



EARLY AMBER CANE.

Early Amber. This is the very best for sugar in the Northern States. It matures early and is very sweet. It is a profitable crop to grow for its seed, also for its great yield of excellent forage, either dried or put in the silo. If planted about June 1st to 15th it will produce an abundance of rich forage, which is relished by sheep, horses, cattle and swine. It will be found a grand fall feed for the dairy, increasing the flow of milk and at the same time adding to its richness. This has been proven by actual tests. It is destined to become a leading forage plant. Sow 40 to 50 lbs. to the acre. By mail, pkt. 5c.; lb. 20c.; 3 lbs. 50c.; by exp. or frt., lb. 10c.; 10 lbs. 50c.; 50 lbs. \$2.25; 100 lbs. \$4.00. These prices subject to change.

SORGHUM.

Non-Saccharine Varieties, which are desirable and profitable to grow for forage as well as for their grain. They are especially adapted to arid regions, as they will continue to grow through the most severe drouths.

Jerusalem Corn. This was introduced from Palestine. The seed is white, flat, makes excellent flour for biscuits, griddle cakes, and superior hominy. Valuable for feeding poultry and other stock. It grows 4 or 5 feet high. Large pkt. 5c.; lb. by mail, 20c.; 3 lbs. 50c.; by express or freight, lb. 8c.; 10 lbs. 50c.

White Kaffir Corn. This grows very stout, 5 or 6 feet high, with many long, broad blades. If cut before full grown it will produce a second crop. Excellent for forage as well as for the grain for all kinds of stock. The flour makes superior biscuits and griddle cakes. Pkt. 5c.; lb. by mail, 20c.; 3 lbs. 50c.; by express or freight, lb. 8c.; 10 lbs. 50c.; 50 lbs. \$1.75; 100 lbs. \$3.00.

Red Kaffir Corn. This is said to be more productive than the white; grows taller. The seed is red, and while it is not as good for flour as the white, it is equally valuable for stock feed. Price, same as White Kaffir Corn.

SOJA BEANS. Coffee Berry.

This is a peculiar and distinct variety of bean, producing an abundant crop of nearly round seeds in about four months after planting. These beans when roasted make a good substitute for coffee, and can be raised where the season is sufficiently long at a very reasonable price. The plants make good forage, and the beans ground into meal make excellent feed for stock. They are also of great value for plowing under as a fertilizer. Large pkt. 5c.; lb. by mail, 25c.; by freight or express, lb. 15c.; pk. 75c.; bu. \$2.50.

DWARF ESSEX RAPE.

This new forage plant, introduced from England a few years ago, has rapidly come to the front as the most profitable feed for sheep. It should be sown in drills 2 feet apart in June or July and cultivated for a while to get the best results. It can be sown broadcast, however, and then produce a good crop. Five pounds of seed is required to sow an acre. Prof. Shaw, of the Minnesota Agricultural College, reports that one acre of rape sown alone will pasture 36 lambs for two months.

There is nothing that will add weight to sheep faster than **DWARF ESSEX RAPE**. It is also very valuable for cattle. By mail, pkt. 5c.; lb. 25c.; 3 lbs. 70c. By express or freight, lb. 15c.; 10 lbs. 85c.; 50 lbs. \$3.50; 100 lbs. \$6.25.

SPLITZ OR SPELT.

This grain was recently introduced into this country, and has yielded immense crops of grain, which is equal to Oats or Barley in feeding value. The grain has the appearance of Barley, but is much larger. It will grow and produce a big crop in dry seasons and on poor soil. All who have grown this grain, as far as we have heard, speak of it in the highest terms. It is good for all kinds of stock. It stools out heavily, often one seed will produce twenty to forty heads of grain. Its straw is stiff and it does not lodge under ordinary circumstances. Sow one and one-half bushels per acre. Pkt. 5c.; lb. 20c.; 3 lbs. 50c. by mail postpaid. By express or freight, pk. 50c.; bu. (40 lbs.) \$1.75; 2 bu. or over at \$1.50 per bu.

**BARLEY.**

MANSHURY. A new six-rowed variety, with long, heavy, well filled heads; grain large and plump, straw bright and strong, not liable to lodge even on very rich ground; yields 40 to 60 bushels per acre. By mail, per lb. 20c.; by express or freight, lb. 10c.; pk. 50c.; bu. (48 lbs.) \$1.25; 2 bu. or more at \$1.00 per bu.

Success. The earliest barley known. Strong stiff straw, will stand up on any land. Has yielded 80 bu. per acre. The great beauty of this variety is that it is **BEARDLESS**, as easy to handle as oats. By mail, lb. 20c.; 3 lbs. 50c.; by freight, pk. 50c.; bu. \$1.40; 2 bu. or over at \$1.25 per bu.

BROOM CORN.

AUSTRALIAN. As we have grown this in comparison with the Evergreen, we find it at least two weeks earlier, with longer brush, and all straight, of a uniform green color—in fact, fancy—such as will command the highest price in market. The seed is large, plump and heavy. The party from whom we received our first seed, says: "It will yield 50 to 55 bu. seed per acre, weighing 48 lbs. per bu., and brush enough of the finest quality to make 50 doz. large brooms." From our trial with it we say plant it. By mail, pkt. 8c.; lb. 20c.; 3 lbs. 50c.; by freight or express, lb. 10c.; 10 lbs. 75c.; 50 lbs. \$3.00.

Extra Early Japanese. The earliest broom corn in existence; matures in about 75 days. Can be planted after wheat with good success; withstands drouth better than other kinds. The brush is very long and fine. Pkt. 6c.; lb. by mail, 20c.; 3 lbs. 50c.; by express or freight, lb. 10c.; 10 lbs. 50c.; 50 lbs. \$2.50.

Improved Evergreen. The best known and most popular variety in cultivation. Brush green, good length, fine and straight. Pkt. 5c.; lb. by mail, 15c.; 3 lbs. 45c.; by express or freight, lb. 8c.; 10 lbs. 45c.; 50 lbs. \$2.00, or market price.

GIANT SPURRY.

This is a forage plant, which in some localities is largely grown for hay. Sow 10 lbs. per acre. By mail, oz. 8c.; lb. 25c.; by freight or express, lb. 15c.; 10 lbs. \$1.00.

TEOSINTE.

This somewhat resembles Corn, but the leaves are longer, and stalks contain more sugar. Each seed produces a great many stalks 7 to 10 feet in height, filled with an abundance of large leaves. If cut off when 4 or 5 feet high it will produce a second crop. By mail, postpaid, pkt. 5c.; oz. 15c.; ¼ lb. 45c.; lb. \$1.00.

VELVET BEANS.

Plant in rows 3 or 4 feet apart and cultivate until the vines get too large to admit the cultivator. This crop will sometimes ripen its seed in this climate, but not often. Its principal uses are forage and fertilizer. Pkt. 8c.; lb. by mail, 20c.; 3 lbs. 50c. By express or freight, qt. 20c.; pk. 75c.; bu. \$2.50.

LATHYRUS SYLVESTRIS. Flat Pea.

A perennial forage plant producing a wonderful amount of valuable feed; grows well on poor, thin soil; the roots go so deep that the severest drouths do not seem to check its growth. Pkt. 8c.; oz. 20c.; ¼ lb. 50c.; lb. \$1.50; by mail, prepaid.

**SPLITZ.**

THE GREAT FORAGE PLANT

4 T O 6 C R O P S A Y E A R



PENCILARIA.

PENCILARIA is unexcelled, if equaled, for its quick growth, immense size and fine quality, by any forage plant. The seed should be sown thinly in rows 24 to 36 inches apart, in May. It grows rapidly and stools out surprisingly, a single seed often producing 30 to 40 stalks. Its growth is truly luxuriant, the broad foliage resembling corn leaves. If allowed to develop the stalks will attain a height of 12 to 14 feet and produce cylindrical heads from 12 to 20 inches in length closely set with thousands of tiny seeds about one-eighth the size of a grain of wheat and are greatly relished by poultry. If we can imagine a field of timothy 12 to 14 feet high it will give us an idea of what Pencilaria looks like when nearing maturity. The most profitable way of growing it is to cut it when 3 or 4 feet high and it will quickly produce another crop, so that from 4 to 6 cuttings may be made in a single season; by treating it in this way it makes excellent hay, which is relished by all kinds of stock. It is also valuable for feeding in a green state. We have secured a quantity of this seed and hope to furnish a small quantity at least to each of our customers. Large pkt. 10c.; $\frac{1}{4}$ lb. 30c.; lb. 95c. by mail.

WHEAT.

Spring Wheat. We can furnish a fine strain of spring wheat, such as is used in making the famous Minneapolis Spring Wheat Flour. By freight, pk. 50c.; bu. \$1.60; 5 bu. or over at \$1.35 per bu.

Winter Wheat. We will have to offer the coming fall several varieties of excellent winter wheat, such as Gold Coin, Mealy, etc., and we will be pleased to quote prices any time after Aug. 1. Our fall catalogue will give descriptions and prices. If you do not receive it by Aug. 10 ask for it.

RYE.

Spring Rye. This variety can be planted in spring and produces a good crop; straw not as tall as the winter variety. By mail, lb. 25c.; 3 lbs. 60c.; by freight or express, pk. 50c.; bu. \$1.50; 2 bu. or over at \$1.35 per bu.

Winter Rye. This is good for spring sowing as a cover crop or to plow under. By express or freight, pk. 35c.; bu. \$1.00; 2 bu. or over at 85c. per bu.

"The seeds at hand all right and in good condition. Please accept thanks for your prompt attention." Nelson Sharp, Mt. Vernon, O.

"I have nothing but praise for your seeds. I always was well pleased with them."

"Received seeds in good condition. Thanks for free packets and prompt delivery." L. Hazel Belt, Marysville, O.

"The seeds ordered received in good order." Mrs. Jno. W. Curtiss, Milan, O.

GRASS SEED.

Prices Subject to Market Fluctuations. We can furnish any kind of grass. Ask for quotations, stating quantity wanted of each variety. The prices quoted below are what we can sell choice grades grass seed for, at the time of making up this list. Should the price rise or fall, we will always give full value for money sent us. We sell all grass seeds on a small margin, and will be pleased to quote prices on large quantities at any time. The prices quoted here are for choice grades.

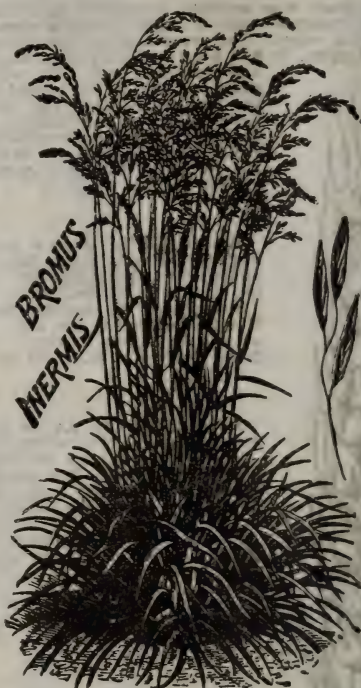
Notice. A charge of 15c. each for 2 bu. bags will be added to prices quoted on Timothy and Clover Seeds in bushel lots or over.

Timothy, Choice. By mail, lb. 20c.; by freight, lb. 12c.; 10 lbs. 75c.; bu. (45 lbs.) \$2.95.

Kentucky Blue Grass. Fancy, pure seed, free from chaff. By mail, lb. 25c.; by express or freight, lb. 15c.; 5 lbs. 65c.; 10 lbs. \$1.25; 50 lbs. \$5.50.

Red Top. Fancy, clean seed, free from chaff; solid seed. By mail, lb. 25c.; by express or freight, lb. 17c.; 10 lbs. \$1.35; 50 lbs. \$6.00.

Orchard Grass. Best quality. By mail, lb. 25c.; by express or freight, lb. 17c.; 10 lbs. or over at 13c. per lb. (14 lbs. per bu.); 100 lbs. \$12.50.



Bromus Inermis. This is a new grass of great value. It thrives well on dry land and will succeed where Alfalfa fails. It grows best on sandy loam, but will also grow on stiff clay. It makes a very tough turf and is admirably adapted for pasture or hay. Dr. Sewell, of the U. S. Grass Exp. Station, Garden City, Kans., says: "It is equal to timothy for cattle or horses, and makes as fine pasture as Blue Grass." Sow 25 lbs. per acre, either in spring or fall. By mail, lb. 30c.; 3 lbs. 75c. By express or freight, 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. \$7.00.

FORD'S LAWN GRASS MIXTURE.

Produces a Quick, Permanent and Velvety Lawn. This we prepare ourselves from several of the best-known grasses for producing a fine, permanent green lawn; no better mixture can be made; it cannot fail to please. By mail, lb. 28c.; 3 lbs. 80c. By express or freight, lb. 20c.; 5 lbs. 90c.; 10 lbs. \$1.75; 100 lbs. \$16.00.

MILLETS.

We advise early orders. Prices on Millet and Hungarian Grass Seed are usually much higher just at sowing time.

German, or Golden. True Southern grown, the very best for large yield and profit. 25 lbs. 85c.; 50 lbs. (1 bu.) \$1.40, or market price.

Common, or Northern grown Golden Millet. 25 lbs. 65c.; 50 lbs. (1 bu.) \$1.15, or market price.

Hungarian Grass. 25 lbs. 75c.; 50 lbs. (1 bu.) \$1.00, or market price.

Pearl Millet. A very large growing variety, producing immense heads. By mail, pkt. 5c.; lb. 20c.; 3 lbs. 50c. By express or freight, lb. 12c.; 5 lbs. 50c.; 25 lbs. \$2.25; 100 lbs. \$8.00.

JAPANESE BARNYARD MILLET.**PANICUM CRUS-GALLI.**

For the past ten years this Millet has been tested under almost all conditions at the Mass. Agl. College. We quote extracts from Prof. Brooks: "The Japanese Barnyard Millet is erect in growth, very leafy, stalks are tender and succulent, even when mature. Stools freely on good soil if not sown too thickly. Its greatest value is for green fodder or ensilage. It yields 35 tons per acre of green fodder. It is excellent for cows, producing more milk than corn fodder. It should be sown, to give best results, the latter half of May, at the rate of 10 lbs. per acre. It grows 6 to 8 feet high, and produces 50 to 90 bu. of seed per acre if allowed to mature before cutting."

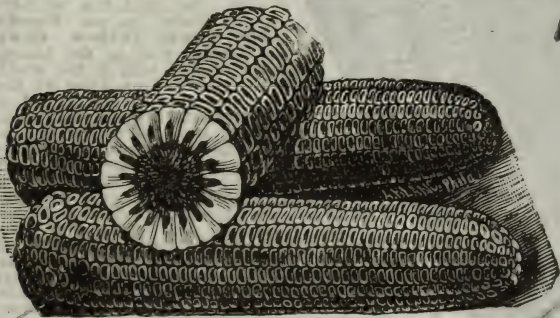
This grass was extensively advertised last season "The Wonderful Billion Dollar Grass." While it may be worth billions of dollars to farmers, we believe in calling it by its right name.

Price, by mail, pkt. 5c.; lb. 25c. By express or freight, lb. 15c.; 10 lbs., enough for one acre, 85c.; 50 lbs. \$3.00; 100 lbs. \$5.50.

FORD'S FIRE DRIED FIELD CORN.

Sure to grow because it is cured with the greatest care by artificial heat when necessary. Grown in Northern Ohio, except Snow White Dent and Pre-Historic, and will do well in every corn-growing district in the United States. It will give far better results than western grown seed corn.

We have at this time a large stock of varieties named below, but in making your order we would be pleased to have you name a second choice, that we may substitute it if out of your first choice.

**IOWA GOLD MINE.**

IOWA SILVER MINE. This variety of white corn has given the heaviest yield of any corn in the world, having yielded at the enormous rate of 215 bushels of shelled corn per acre. Stalks grow 9 to 12 feet high and very few barren ones; ears 10 to 14 inches long, very uniform in size, usually 18 rows of deep pure white kernels on small white cob, which dries quickly; about two weeks earlier than Champion White Pearl. Price, same as Iowa Gold Mine.

WHITE CAP YELLOW DENT. It is a strong grower, resists heat and drouth; yields large crops on thin soil; matures in 90 to 100 days, stalks 8 to 10 feet high, ears 8 to 10 inches long, well filled with 16 or 18 rows, packed solidly on a small red cob. The outer end of the grain is white and deeply dented, balance amber yellow. The fodder is abundant and of superior quality. Many of our customers who have tried this think it the best variety. Price same as Iowa Gold Mine.

CLOVER SEED.

Prices Subject to Market Fluctuations.
Same as grass seeds.

Medium, or Common Red. Choice, by mail, lb. 20c.; by freight, 10 lbs. \$1.25; bu. (60 lbs.) \$6.50.

Mammoth, or Pea Vine. Choice, by mail, lb. 20c.; by freight, 10 lbs. \$1.25; bu. (60 lbs.) \$6.50.

Alsike, or Swedish. Choice. Excellent for pasture; makes the choicest hay; esteemed for bee feed. The seed being small, it requires only one-half as much by weight as of Red Clover. By mail, lb. 25c.; by freight, lb. 16c.; 10 lbs. \$1.50; bu. (60 lbs.) about \$8.00.

Alfalfa, or Lucerne. Thrives best in loose soils where the roots can run deep for water. By mail, lb. 25c.; by exp. or freight, lb. 15c.; 10 lbs. \$1.30; bu. (60 lbs.) \$6.25.

Crimson Clover. An annual that should be sown in July or early August; highly praised for soiling, hay and plowing under; the bloom is beautiful. By mail, lb. 25c.; freight (r express, lb. 15c.; 10 lbs. \$1.25; bu. about \$5.00.

White Dutch. Pure and clean. By mail, lb. 30c.; by express or freight, lb. 22c.; 10 lbs. \$2.00.

SPECIAL OFFER—No. 45—\$5.00.**The Up - To - Date Farmers' Collection.**

1 bu. Corn, Ford's Sure Crop Yellow Dent.....	\$1.75
1 pk. Corn, Snow White Dent	1.40
10 lbs. Japanese Barnyard Millet85
10 lbs. Dwarf Essex Rape85
½ lb. Pencillaria45

\$5.30

All securely packed, shipped by freight at purchaser's expense for \$5.00.

IOWA GOLD MINE. In this latitude we have found no other yellow corn that is as large that will ripen thoroughly, except Ford's Sure Crop Yellow Dent. The ears are symmetrical in shape and of good size, averaging larger than Early Butler, or Pride of the North. The kernels are very deep, of a rich bright golden yellow color; cob very small for so large an ear. Seventy pounds of ears make 60 to 63 pounds of shelled corn, and will grade No. 1 in any market. It is a great favorite. Price, by mail, lb. 20c.; 3 lbs. 50c.; sample ear 15c. By freight or express, qt. 10c.; ½ pk. 25c.; pk. 45c.; bu. \$1.35; 2 bu. or over at \$1.25 per bu.; 5 bu. or over at \$1.15 per bu.

Bloody Butcher. This is a novelty in the corn line which is also a valuable variety. Tested with 30 leading varieties of field corn, it surpassed all of them in yield of grain and fodder. It matures about the same season as Leaming, with larger ears and deeper grains, which are of many colors on the same cob, making it very unique and attractive. Sample ear 20c.; lb. 25c.; 3 lbs. 60c. by mail, postpaid; by freight, qt. 15c.; 4 qts. 30c.; bu. 50c.; 2 bu. or over at \$1.25 per bu.

Improved Leaming. Our seed will be found earlier than seed of this variety usually sold. Stalks medium height, very stout and full of leaves. Ears long and large, set low down; small red cob, grain very deep, of a rich golden color. Not as early as Iowa Gold Mine, but a beautiful corn. This is used largely for ensilage, and is well suited for that purpose, where the large varieties will not mature sufficiently. Price same as Iowa Gold Mine.

Ford's Sure Crop Yellow Dent.

THE EARLIEST YELLOW CORN IN THE WORLD.

SURE

to ripen every year.
to produce a large crop.
to produce a profitable crop.
to please all who plant it.

Big Bright Yellow Ears and Every One a Ripe One. No soft corn if you plant Ford's Sure Crop Yellow Dent. This new distinct earliest of all yellow dent corns is a sport from an unnamed yellow corn, that has by years of careful selection more fine and lasting points than any other corn in cultivation today.

Out of 42 different varieties tested this sort proved to be the **EARLIEST OF ALL.**

Ford's Sure Crop Yellow Dent grows from 7 to 9 feet high, produces ears with 14 to 20 rows of Bright Orange colored kernels on Small Red Cob. The ears are very large for an early corn. We challenge the world to produce a variety so beautiful in color, with as long grains, in an 80 or 85 day corn, or with so small a cob for so large an ear—or a variety that will outshell **Ford's Sure Crop.** There are none that combine all these qualities as does this new variety. For years past we have tested and experimented with the scores of sorts offered by seedsmen, in search of a truly superior corn. One Ironclad, so to speak, to fully withstand the rigor of

YOU
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A
GOOD
PROFIT
PRODUCER

our climates both in and out of the great corn belt. One combining earliness, productiveness, large ears, great length of grains, beautiful color, and this we have finally found in our **Ford's Sure Crop Yellow Dent.**

Mr. Clark, who is the largest grower of seed corn in the world, writes us as follows, after we had written him what we had named it: "I have thought a great deal about your Early Dent Corn lately and wondered what name you would give it. You can bank on one thing. It's the only Dent Corn on earth that is earlier than Huron. You never had your name attached to any one variety of seed of any kind that will make you more friends than this corn, and I speak from 22 years' experience. I say now that for all climates and all points it's the best variety of corn I ever saw. Money would not hire me to speak as above unless I believed every word of it."

The past season was very unfavorable for corn of most varieties, but **Ford's Sure Crop** produced large crops of No. 1 corn. The demand for it last year was large, but it having stood the severe trial of last season with such surprising results we look for a very heavy demand for it this season. We have a nice stock, and no corn planter in the north can afford to be without **Ford's Sure Crop Yellow Dent.** Favorable reports come from every quarter.

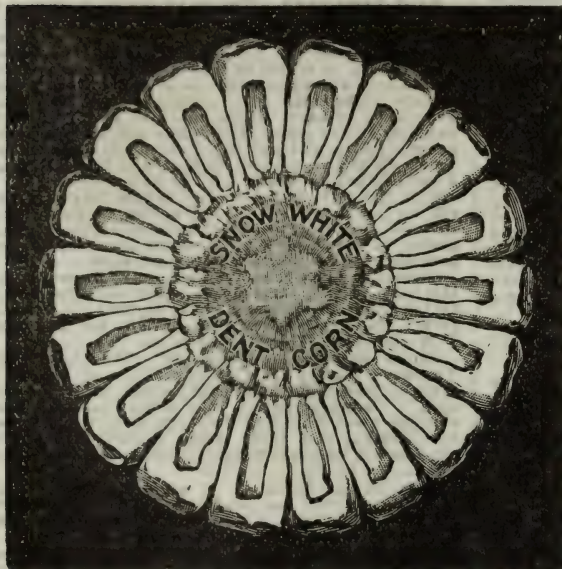
IT YIELDED BETTER THAN ANY OTHER YELLOW VARIETY THE PAST SEASON

The illustration represents an average ear, showing the depth of kernels and the remarkable feature of filling out at tip of cob. This cut is not at all exaggerated, but is true to life.

PRICE, by mail, lb. 25c.; 3 lbs. 60c.; sample ear 20c. By freight or express, ½ pk. 40c.; pk. 65c.; bu. \$1.75; 2 bu. \$3.15; 5 bu. \$7.50; 10 bu. or over at \$1.40 per bu., bags included.

A NEW CORN KING APPEARS SNOW WHITE DENT CORN

In every way the best milling corn in the world. Most free from barrenness,
... Highest average yielder. Your money back if it doesn't please. ...



For twenty-nine years, Mr. J. C. Suffer, of the great Central Illinois corn country (one of the most successful corn breeders in the world originator of the Famous Champion White Pearl and other popular varieties of corn), has been diligently breeding, with a constant view to the ultimate production of a superb milling and general crop corn. We can rightly exclaim "Eureka!" for Mr. Suffer's long continued accumulative breeding efforts have reached their climax in the production of unmatched corn which should have been named Excelsior, because it combines ideal milling qualities with buoyantly adaptive character and remarkable freedom from barrenness—three sterling qualities which, in most corn novelties, are conspicuous by their absence.

The rapid development during the past few years of the manufacture of white corn products, has had one great hindrance in the way of much greater development, namely, the greatly unfitted quality of about 95 per cent of the corn grown. Mr. Suffer writes: "I have bred better than I knew, for besides originating a corn which is by great odds the whitest, purest, densest, largest and most uniformkerneled, surest maturing, and most free from the curse of dry rot (which is the embodiment of an ideal milling corn), I have also established

buoyant, cosmopolitan (at home everywhere) character, and great freedom from barrenness and its attendant degeneracy—dry rot, smut, chaffiness, low germinating power, abortive pollenization, etc. The severe 1901 tests throughout the corn states overwhelmingly confirm this."

The following letter in part, from Mr. F. W. Bedford, an extensive corn grower of Jasper County, Indiana, well expresses the general verdict of all 1901 growers of S. W. D. corn: "To say that I am well pleased with my crop of S. W. D. corn is putting it mildly. Other corn here averages 36 per cent barren stalks, while S. W. D. corn has only about 5 per cent of such stalks. We have estimated S. W. D. corn at 90 bushels per acre, or fully 20 bushels more per acre than any other corn here."

Fully 60 per cent of the stalks in about 75 per cent of the fields throughout the corn states, in 1901, owing to sexual impotency (one of the attributes of barrenness), failed to properly pollenize, consequently are entirely barren, or nearly so; and as fully 40 per cent of all the pollen which shared in pollenizing even the best ears was barren pollen, it naturally follows that through the sheer force of heredity there will also be an unusually large proportion of barren stalks in all 1902 fields planted with such seed. If your 1901 corn crop was badly afflicted with barrenness, it denotes that it is far along in the path of degeneracy, and that you will double your 1902 yield by procuring seed of S. W. D. corn.

The average corn of the corn states, being of a dull straw color, with always a liberal mixture of yellow, red, blue, striped, dry rotted, rough, small and uneven grains of uncertain maturity, falls far short of an ideal milling corn.

In order to turn out white corn goods of the desired whiteness, denseness and good flavor, millers require large, hard, sound, uniform, smoothkerneled corn, which is as nearly snow white as possible. Happily, Mr. Suffer has bred S. W. D. corn to the point where it possesses such desirable qualities, with sure maturity at any point south of the 43d parallel of latitude, or in 100 to 110 days.

Undoubtedly it is by far the most valuable white corn novelty of modern times; a high average yielder throughout the corn belt, and a drouth beater in Dixie, where it matures a big yield about thirty days before severe drouth or hot winds ruin native southern corn.

S. W. D. corn is the result of a combined cross from greatness as a basis, the resultant new creation being bred to its present high standard by several years systematic breeding pressure. Its ear averages 10½ inches long and 7¼ inches around, and grows low upon a short, thick, wide-bladed, deeply-rooting stalk, which has been bred to the point where it concentrates its energies in the production of but one good ear. Cobs medium sized and all white. One hundred bushels per acre, no unusual yield.

Worth five to ten cents per bushel more for milling. Your money back if, after a fair trial, it fails to please you. BEWARE of firms who offer you "just as good and cheaper." This corn has no approximate rivals. One bushel, with your largest planter plates, will plant 7 acres.

PRICES: Package, 10c.; lb. 40c.; 3 lbs. \$1.00; 8 lbs. (enough to plant one acre), \$2.00, by mail prepaid. By express or freight, pk. \$1.40; half bu. \$2.25; bu. \$3.50; 2 bu. \$6.50; 5 bu. \$15.50; 10 bu. \$30.00. If you prefer we will order quantities of half bushel or more shipped direct from Mr. Suffer's farm.

LONGFELLOW FLINT. This is a beautiful yellow flint corn, with very long ears and ripens very early. It is the best of the flint varieties, a good yielder, and for those who want a flint corn there is nothing that will give better satisfaction. Price same as Iowa Gold Mine.

Pride of the North. Since the first introduction of this corn there has been great improvement in size of ear and uniformity of type. It is quite early, maturing in about 90 to 100 days. Very productive. Small cob, 12 to 16 rows of very long, narrow grains of a deep yellow color. Price same as Iowa Gold Mine.

PRE-HISTORIC CORN. This is claimed to have been found in an old burial mound in Ark., where it had been buried for probably 3,000 years. It is a heavy yielder. In color it is bronze, varying from light to dark. It will be a curiosity at any rate, and if all claims made for it are true, it is a very valuable addition to our modern varieties of corn. It produces from 2 to 11 ears on a stalk. When immature the kernels are green instead of white, and are very sweet and tender when roasted. Pkt. 10c.; pt. 25c.; qt. 40c. by mail. By express or freight, pt. 15c.; qt. 25c.; pk. \$1.00; bu. \$3.00.

Early Mastodon. This variety has in many sections become very popular. It is early for so large a corn, maturing in about 110 days. It is a strong grower and remarkably productive. The ears are extremely large; the grains are very large and long, deeply dented, yellow with lighter tip. The late Alfred Rose, of Penn Yan, N. Y., grew 213 bushels shelled corn from one acre. We recommend this for ensilage in localities too far north for our Old Virginia to mature. Price the same as Iowa Gold Mine.

EARLY BUTLER. We cannot too highly recommend this for planting in northern latitudes or late planting. The ears of good size, with very deep grain of beautiful golden color and small cob; 70 lbs. of ears have made 64½ lbs. of shelled corn. It ripens very early and cures quickly. Price same as Iowa Gold Mine.

EXTRA EARLY HURON DENT. This is the earliest dent corn known, except Ford's Sure Crop Yellow Dent, and it will be found as early and more productive than the "Flint" varieties. The ears are fair size and form, well filled out; kernels bright yellow, set on small red cob. It is not only valuable to plant in the extreme north limit of corn growing, but to fill in vacant places in fields as late as July first. Price same as Iowa Gold Mine.

STOP AND CONSIDER!

"I consider the Old Virginia Corn the best for ensilage. I filled my silo, holding over 200 tons, from 11 acres." T. E. Booth, Minerva, O.

"I got some Old Virginia last year; it did nicely and I had a great crop." Hugh Turnbull, Preston, Ont.

"We purchased our seed of you last year and were much pleased with the quality and quantity. My Sweet Peas were the finest in the neighborhood, and continued blooming until killed by frost, the morning of Nov. 15th. The Cosmos, also, was much admired." P. S. Swan, Richfield, O.

"I sent to you for Green Mountain Oats last season; they yielded better than any I ever raised. I threshed 24 doz. and it made me 40 bu." Jacob Bowers.

"The Green Mountain Oats we raised proved a success, and gave us a good yield last year. We could safely recommend it as one of the best, as it weighs about 6 lbs. more than the ordinary oats in the state." Sallie Tonley.

"Ford's Sure Crop Corn is just splendid, and it is so early. The beans are the best I ever raised; all other seeds were good as could be." Amanda A. Smith.

"I will say that all the seeds I bought of you gave good satisfaction. The Iowa Gold Mine Corn was the finest corn I ever grew, had hard work to keep seed enough for myself." Andrew Bridge.

"The Iowa Gold Mine Corn is the best we raised; it was planted May 31st and would shell very well by the first of Sept. The season was so dry that the late corn did not fill very well, but the Iowa Gold Mine filled all right, and I am well pleased with it." J. W. Clawson.

"Our vegetable seeds bought of you have given perfect satisfaction. We are more than pleased with our corn crop; the Early Mastodon beats anything we ever raised on this land before." H. D. Harshbarger, Goods Mill, Va.

Let Us Have Your Order. We Will Please You.

"The ten grape vines I bought of you last spring were all O. K., and are growing fine. I don't want any better plants." Jno. M. Deutch, Helena, Mont.

"Received the seeds all in good shape. Those Eureka beans look good enough to eat raw." Geo. C. Short, Winchester, O.

"The seed I got proved very satisfactory. I was especially pleased with the Crimson Beauty bean, in fact everything came nicely, grew and produced well. I have tried seeds from three other sources and found none that proved as good as those from you." Mrs. Mary E. Grigerett, Fremont, Neb.

ENSILAGE CORN.

No other forage plant approaches corn in the amount of nutriment that can be produced on a given area. Nothing makes better feed for cattle. For ensilage, drill 12 to 16 qts. per acre, and cultivate thoroughly.

OLD VIRGINIA. This is by far the best variety of Ensilage Corn we have ever tested. It produces more weight of fodder per acre than any other we have tried (and we have tested all we have seen advertised). It is not so late but what, in favorable seasons, it will ripen some corn, and in any season mature sufficiently for ensilage. It produces an abundance of ears, which make it of the greatest value as a silo corn. The stalks are very rich and sweet; cattle will eat them, no matter how large, nearly to bottom without cutting, and if run through a cutting box they will eat the entire stalk.

It is the unanimous verdict of our largest growers for ensilage, dry fodder, or for feeding green, that the Old Virginia Corn we have supplied is superior to any other, being much sweeter, earlier, ears better, and will produce more milk.

Several of our customers paid us \$2.25 per bu. for this corn late in the season, when we were obliged to telegraph for it and have it shipped by express, rather than to pay us 90c. per bu. for Red Cob. This shows what they think of it.

One of our patrons writes us: "We planted Old Virginia 8 inches apart in rows 2½ feet apart. It grew 15 feet high, and many stalks bore two ears each." Another reports that when changing from ensilage made from Red Cob corn to that made from Old Virginia, that there was a decided increase in the amount of milk which his cows gave, and that it was just as rich.

Wm. Smith, Akron, O. I planted some of OLD VIRGINIA CORN last year and found it THE BEST I EVER RAISED. It will produce more milk than any other ensilage corn I ever saw.

Just stop and figure out how much more milk you would have to get to pay for Old Virginia Corn enough to plant an acre. When you have thus made the calculation, we think that you will agree with us that it don't pay to plant any other variety, even if you could get your seed for nothing.

Old Virginia will yield from 5 to 10 dollars' worth more of fodder per acre than other kinds; the seed for an acre costs on an average from 35 to 50 cents. Is it a wise thing to throw away a profit of 5 to 10 dollars in order to save a few cents on the first cost of the seed? We leave you to draw your own conclusion and decide which you will do.

We have received hundreds of testimonials to substantiate our claims for this corn.

Price of Old Virginia—By mail, lb. 20c.; 3 lbs. 50c.; by freight or express, qt. 10c.; pk. 40c.; bu. \$1.50; 2 bu. \$2.85; 2½ bu. or over, if taken in full sacks of 2½ bu. each, \$1.35 per bu. Special prices on large lots.

Beware of those who offer to sell you Old Virginia Corn at a lower price. Some of our competitors in 1900 sold what they called Old Virginia, but which turned out to be a very different variety, and those who planted it were sadly disappointed as it did not produce over two-thirds as much ensilage, therefore was a loss amounting to many times the cost of true seed.

Red Cob Ensilage. Same price as Blount's Prolific.

Blount's White Prolific. By some called and sold for Mammoth Ensilage. This is earlier than either Old Virginia or Red Cob; is better suited to northern latitudes, and especially for dry feed, as it is not of as large growth, and produces a great number of large blades. In sections where it will mature it is profitable for a grain crop, as it is very productive. By mail, lb. 20c.; 3 lbs. 50c.; by express or freight, qt. 10c.; pk. 45c.; bu. \$1.25; 2 bu. \$2.25; 5 bu. or over \$1.10 per bu.

Sweet Corn for Fodder. Large growing kinds, well cured, but not selected for planting. By mail, qt. 20c.; by express or freight, pk. 40c.; bu. \$1.50; 2 bu. \$2.75.

Don't Fail To notice discounts offered on inside front cover page, also Special Offer No. 50, inside back cover page. You will not be disappointed if you place your orders with us.

CHOICE SEED POTATOES.

A CHANGE OF SEED IS ABSOLUTELY NECESSARY to insure large crops of potatoes. The difference in yield will many times pay the cost of new seed. At the prices we offer potatoes no one can afford to plant his own seed, if it has been grown in the same soil two years or more. Some of our patrons buy seed of us each year rather than to plant that of their own growing. Our long experience in growing and selling seed potatoes, and the universal success with which our patrons have met by planting them, assures us of the fact that

OUR SEED POTATOES ARE UNSURPASSED for health, earliness, vigorous growth and large yields. Ravenna produces the finest potatoes in the United States.

WE COMMENCE SHIPPING as soon as in our judgment all danger of freezing is over, unless otherwise ordered. We assume no risk of freezing.

OUR SOUTHERN TRADE, supplied for early spring planting by watching the weather, and shipping between "blizzards." We also, for early shipment, line the barrels with heavy paper, which is a great protection against frost. There is no place on earth where southern planters can procure seed potatoes that will give better results than of us.

EARLY ORDERS are desirable, as the potatoes can be packed all ready for shipment before shipping time, which will greatly facilitate our spring work, and avoid delays when shipping time comes.

LATE ORDERS. Although we have a fair stock of most varieties of potatoes, it is not inexhaustible, especially early varieties, which were an exceedingly short crop everywhere. Late in the season some varieties may be sold out; we suggest that a second choice be named, or allow us to substitute, should the variety ordered be all sold.

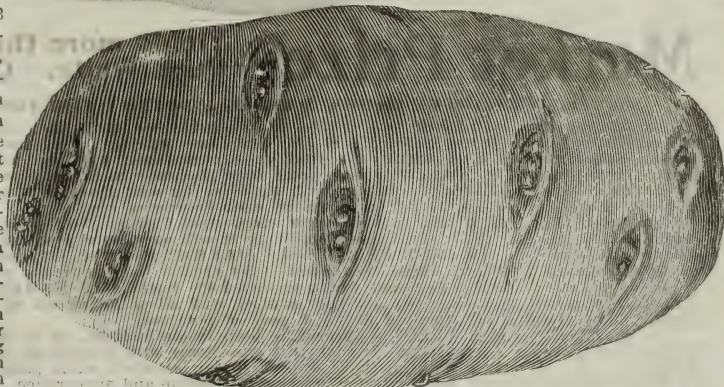
COLLECTIONS. Those desiring to make collections for exhibition or other purposes can select from all varieties priced at 10 cents per pound; 10 lbs. or more at 8c. per lb.; 20 lbs. or more at 7c. per lb. In all collections consisting of not less than ten varieties those priced at 15c. per lb. and over may be included at 5c. per lb. less than list prices. Each variety correctly labeled and packed to go by express or freight. We will also put up single tubers of a kind, $\frac{1}{4}$ to $\frac{1}{2}$ lb. in weight, at one-half the price charged as above. No potatoes will be put up by weight less than one pound.

We will put up barrels of not less than 11 pecks of potatoes of assorted kinds if ordered early, so they can be put up before shipping time; pecks and bushels at 5 per cent. less than peck and bushel prices. We can use large sugar barrels holding 12 to 15 pecks, if desired. There is no danger of kinds getting mixed.

Have potatoes and all heavy seeds shipped by freight when possible, as the cost is less than by express.

LEE'S FAVORITE.

This we introduced in 1883 with the following description: "It is extremely early, being a week or more earlier than Beauty of Hebron and two weeks earlier than the Early Rose. It is of the very best quality, the purest flavor of all; cooks as white as flour, either baked or boiled. It is the most productive early kind we have grown, and will produce a large crop on ordinary farm soil, with common cultivation. The tubers are uniformly large sized, smooth and handsome, and never hollow; it is rather long and somewhat flattened in form. Very distinct in color, unlike any other, being of a light flesh, shading to pink about the eyes which are nearly even with the surface. Its form, size and color make it beautiful and attractive." That it has sustained this broad claim the thousands of unsolicited commendations we have received from all parts of the country and results from private and experiment station tests, are proof.



LEE'S FAVORITE.

No other potato that has been before the public nineteen years that is so popular as Lee's Favorite. It is still held in high esteem as proven by the numerous commendations we receive every year.

No other early potato has shown such large yields at experiment stations or by individuals. The first year we sent it out we had reports of 255 lbs., 205½ lbs. and 185 lbs. from 1 lb. seed, 400 to 635 bu. per acre.

PRICE, by mail, lb. 25c.; 3¼ lbs. 75c. By express or freight, lb. 15c.; pk. 60c.; bu. \$2.25; bbl. \$6.00

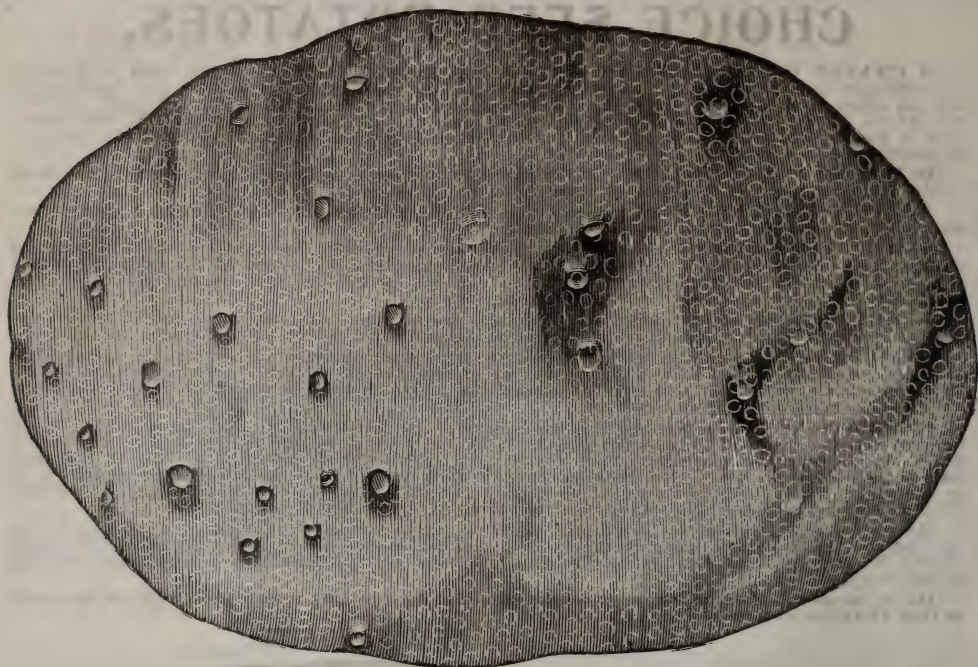
BAKER'S EXTRA EARLY. Oblong, cross section oval; skin pink, eyes shallow. This is one of the very earliest varieties and a good yielder. By mail, lb. 25c.; 3¼ lbs. 85c. By express or freight, lb. 15c.; ½ pk. 50c.

ACME. Will yield nearly twice as much as Early Ohio. Tubers oblong, round; skin flesh color; eyes plenty, good size, with distinct brow; flesh white and fine quality; the tubers are handsome, uniform in shape and of good size. They are remarkable keepers, do not sprout until very late in the spring. This is one of the very best extremely early sorts, and a very popular variety. Price, by mail, lb. 20c.; 3¼ lbs. 70c. By express or freight, lb. 10c.; pk. 50c.; bu. \$1.50.

EARLY CARMAN. This new, pure white potato is oblong, somewhat irregular, eyes quite large; skin netted, indicative of good quality. Price same as Acme.

EARLY OHIO. This is too well known to need any description, but has had a wonderful sale ever since introduced. Price same as Acme. Stock very scarce.

BOVEE. From all that has been said about this new potato, and trials that have been given it, we feel quite safe in recommending it to our patrons as one of the best early varieties. It has been tested all over the world and good reports come from all sources. Price same as Acme.



Market Prize. Yields more than Carman No. 3. Pure White. Quality the Best.

THE GREATEST MONEY MAKING POTATO EVER INTRODUCED.

In offering this wonderful new potato to the public we do it with the utmost confidence that it will prove to be one of the leading market or home use potatoes. We have grown this for three years, having bought it at a good round price from an experimenter who had raised it from the seed ball two years previous. It is therefore five years from the seed ball. In growth the MARKET PRIZE is remarkably vigorous, making a rank growth, which so far has shown no tendency to blight. This in a measure accounts for its ability to produce such enormous crops.

The MARKET PRIZE has yielded larger crops than Carman No. 3, Sir Walter Raleigh or Banner, and we believe that under the same conditions it will outyield any potato now in cultivation. Therefore we pronounce it the MOST PROFITABLE MARKET POTATO. It is one which will add thousands of dollars to the profits of those who plant it by greatly increasing the yield per acre.

In one of our fields the past year which produced 460 bushels of MARKET PRIZE of merchantable size there were but 20 bushels too small for market, and all or nearly all of these were large enough to plant. Some single hills produced nearly a peck of potatoes.

In color the MARKET PRIZE is pure white both inside and out. It is considerably netted, indicative of fine quality which it possesses. It cooks dry and mealy and mashes up as white as it is possible for a potato to be. It leaves nothing to be desired for an excellent table potato either baked or boiled.

The illustration gives a fair idea of its general outline and appearance. As this cut was made direct from a specimen sent to our engravers it is as true to nature as it is possible to have it.

Taking the three grand points of yield, quality and large size combined, make the MARKET PRIZE the best and most profitable potato which has ever been sent out. We are pleased to have such a grand novelty to offer to our patrons this year and we hope to have stock enough to supply the demand. Everyone should try it this year as all the stock which can be raised from what we have to sell will bring a big price for seed purposes next season, and those who take hold of the MARKET PRIZE now will be sure to reap a rich harvest. It is just what the market demands and will always find a ready sale, and the extra yield which it will give over other varieties will pay for the extra cost of seed. There will be no stock of this variety for sale this year except what we offer. The price we are making extremely low for such a grand variety for the first season. We believe we are conferring a great favor upon the public by placing upon the market what we consider the greatest money making potato ever introduced.

PRICE, by mail, lb. 50c.; 3 lbs. \$1.00. By express or freight, lb. 40c.; ½ pk. 75c.; pk. \$1.25; ½ bu. \$2.00; bu. \$3.00; bbl. \$7.50; 3 bbls. \$20.00; 5 bbls. or over at \$6.00 per bbl.

HONEYEYE ROSE SEEDLING. This is a seedling of the Honeyeye Rose. Its extreme earliness, large size and good quality will recommend it to all. It is very light pink, eyes large, but even with the surface. It is oblong, quite square cut at ends, cross section nearly round. A good market variety. Price same as Acme.

Early Northern. Early; long, oval; skin light rose color; eyes not numerous, quite even with the surface; a few prominent, compound; tubers of good size, making a very handsome, smooth-looking potato of superior quality. This originated in Maine and is regarded as one of the very best. It is a heavy yielder. Price same as Acme.

EARLY MICHIGAN. It is oblong, cross section nearly round, skin white; cooks dry and floury, and is of fine quality. It is a heavy yielder and a valuable market variety on account of its extreme earliness. Price same as Acme.

EXPRESS. (Salzer's Lightning Express.) This is quite early, tubers oblong to long; nearly round; skin light pink; eyes not very plenty, large and full, compound; size large to very large; flesh white; cooks fine and dry, of excellent quality; no early variety more productive; all in all it is a very choice variety. Price same as Acme.

EXTRA EARLY PIONEER.

This new potato was grown from seed ball in 1894 by Mr. Thos. Crain. We had the good fortune to secure the entire stock. The Extra Early Pioneer is oblong, cross section nearly round, eyes even with the surface, skin white, slightly shaded with pink and slightly netted, quality first-class.

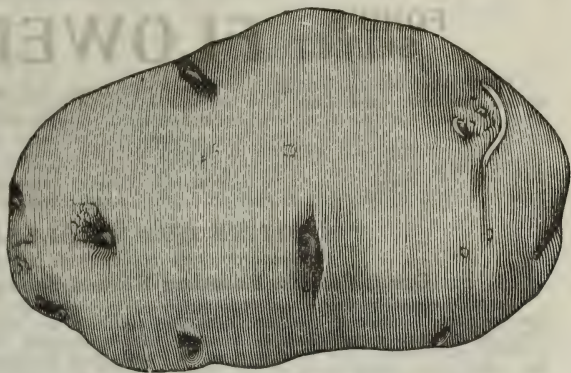
The Extra Early Pioneer, tested side by side with Early Ohio for two seasons on the grounds of the originator, ripened a week earlier and yielded more than the Early Ohio. In our tests the past three years it ripened the first of all.

We have in the Extra Early Pioneer a potato that is absolutely the earliest potato of which we have any knowledge. This is not all; it is a good yielder. Some yields which have been reported to us seem almost incredible. One of our customers reports a yield at the rate of 1,200 bushels per acre. WE QUOTE THE FOLLOWING FROM OTHER LETTERS RECEIVED:

"Ripened several days earlier than Bovee." "From one potato weighing 4 ozs. I raised 10½ lbs. I like it very much." "The earliest potato I ever saw." "Like it rather better than Acme." "From one tuber weighing 1 oz. I dug 15 pounds." "Was ripe five days ahead of Acme." "We believe them to be a superior early potato." "They were fit to use before the Acme fully a week." "One potato weighing 1½ ozs. yielded 10 lbs., 3 ozs. at the rate of over 1,000 bu. per acre, calculating that it requires 10 bushels to plant an acre." "Small tuber yielded 11 lbs. being a better yield than of the Acme and was also earlier than that variety."

We believe we have a variety in the Extra Early Pioneer that has come to stay, and the great demand we anticipate for it will soon exhaust our stock, hence we would advise early orders.

The past season nearly all early varieties were almost a failure, and the stock of all varieties of early ones will be small in size. PRICE, by mail, lb. 35c.; ¾ lbs. \$1.00. By express or freight, lb. 25c.; ½ pk. 50c.; pk. 85c.; bu. \$3.00.



EXTRA EARLY PIONEER.

CARMAN No. 3. The Great Market Potato. In form about perfect for market, slightly oblong, considerably flattened, eyes few and even with the surface, skin very white; although the quality is fairly good, it is not the best. But its good looks, uniformity of size and shape, and productiveness, makes it the leading market potato of the day. No one should fail to plant liberally of this who grows potatoes for market. A yield of 300 to 400 bu. per acre is quite common. Our stock is extra choice. Price, by mail, lb. 20c.; ¾ lbs. 70c. By express or freight, lb. 10c.; pk. 40c.; bu. \$1.35; bbl. \$3.50.

GREAT DIVIDE. It ripens mid-season, tubers oblong to long; cross section round or nearly so; skin white, finely netted; eyes quite numerous, compound, prominent, some a little sunken; tubers medium to very large size; vines strong, vigorous. It is one of the best and most profitable long white market potatoes. The flesh is very white; baked or boiled it is dry and floury. It seems well adapted to all soils. Our stock of this variety is a little prongy on account of making a second growth. Price same as Carman No. 3.

BANNER. Another good market potato. The tubers are oblong, slightly flattened; very uniform in shape; skin light cream color, slightly russeted; eyes plenty, quite even with the surface, giving the tubers a smooth, handsome appearance; in size, medium to large. The growth is strong and vigorous, yielding immense crops of tubers that cook white as snow, and of good quality. A profitable variety to plant for market. Price same as Carman No. 3.

PIQUA CHIEF. This is a heavy cropper, of fine quality; color red; oblong cross section, round, skin netted; this has produced an abundant crop from a small area planted, and for sections where a red potato is needed there is no variety that will be more profitable. By mail, lb. 25c.; ¾ lbs. 85c. By express or freight, lb. 15c.; pk. 50c.; bu. \$1.50.

SIR WALTER RALEIGH. A seedling of the Rural N. Y. No. 2. This is claimed to be Mr. Carman's best production. This is saying a great deal, when he was the originator of the R. N. Y. No. 2, Carman Nos. 1 and 3. It is a grand potato, resembles its parent in shape and color, but is uniformly larger, 3 or 4 days later, a heavier yielder, and of better quality. Price same as Carman No. 3.

Early Puritan. Very early, white, fine quality. Price same as Acme.

THOROUGHbred. This is early and a heavy yielder. In shape, color and general appearance it resembles the Early Rose. Evidently new blood has made it more productive. In rich soil it will produce tubers of uniform shape and size; quality good. Price same as Acme.

WHITE GIANT. This new variety is somewhat oblong, cross section oval, skin netted, pure white, eyes even with the surface, making it a beautiful potato. We grew this first in 1899, when it out-yielded many of the well-known varieties. Mr. J. W. Baker reports that it yielded more than Rural New Yorker or Sir Walter Raleigh and was as smooth as the Rural. It is a medium late variety and a valuable addition to the list of main crop varieties. Price, by mail, lb. 20c.; ¾ lbs. 70c. By express or freight, lb. 10c.; pk. 45c.; bu. \$1.50; bbl. \$4.00.

White Beauty. This is a very distinct variety. It is oblong, cross section round, eyes even with the surface. Skin heavily netted, giving it a russet appearance, and is catalogued by some as Calif. Russet. It ripens with the later sorts, is AN EXTRA HEAVY CROPPER, and a good, strong grower. It is of fine quality. Price same as Carman No. 3.

COLUMBUS. This medium late potato is one of great value for home use or fancy market. Tubers very large, oblong, one end usually larger than the other, skin considerably russeted, light flesh color, splashed with bright pink, giving the tubers a beautiful appearance; eyes plenty, compound, with a distinct brow, some prominent, others some depressed, indicative of great yield. Either baked or boiled, its quality is superb, second to none. The vines are rampant growers, with long roots, which make it what might be termed a BLIGHT and DROUGHT PROOF potato. Its many excellent qualities have made it a very popular variety. At the R. N. Y. Exp. Sta., after the vines had been injured by a tornado, it yielded at the rate of 403½ bu. per acre. Price same as White Giant.

POTATO SEED FROM THE BALL.

This seed is cross fertilized and from different varieties, and will produce potatoes of a wide range of color and form. Some of them will be valuable new varieties. Sow the seed in a box and treat the same as tomato plants till 1½ inches high, then transplant a foot apart in good soil. Pkt. 10c.; 3 pkts. 25c.

FORD'S SELECT FLOWER SEEDS.

In revising our list of Select Flower Seeds from year to year we omit some of the less popular varieties heretofore catalogued, and add the latest and best improved strains. We present to our patrons an "Up-to-Date" list of the very choicest and most popular varieties of the day: mostly of easy cultivation.

We spare no effort to have Ford's Select Flower Seeds of the Best Quality in every respect. Ford's Unsurpassed Mixtures of Asters, Balsams, Hollyhocks, Nasturtiums, Sweet Peas, Pansies, Phlox, Poppies, etc., are our own mixtures of a great variety of the best named sorts and strains, and will be second to none in the beauty of their colorings and fine effect. By purchasing these mixtures a grand display can be had at a very small expense.

NOTICE OUR WHOLESALE PRICES.

Unless otherwise noted, price given is for PACKETS.

Great Care in Planting Flower Seeds is Essential to Success.

In all probability there are more flower seeds destroyed each year by too deep planting than by all other causes combined, and the seeds and seedmen are blamed for the failure. Very small seed, like Petunia, Portulaca, or Begonia, should only be covered out of sight. Whether in a box or open ground, prepare the soil very fine, press lightly and evenly, water thoroughly with warm water. When the water has soaked away so the surface is not muddy but still moist, sow the seed on the surface, cover evenly with very fine, dry, sandy soil, not over one-sixteenth of an inch for the finest seeds, one-eighth for Pansy and seeds of that size, then lay a glass flat on the surface; this will not only keep the soil from baking, and moist, but will protect from heavy rains. When the seed germinates the glass should be raised a little at a time by placing something under the corners. If these directions are followed, it will scarcely be necessary to water until the seed is well up. With the finest plants great care must be taken not to wash them out when watering; a "Tyrian Plant Sprinkler," described elsewhere in this book, is the best sprinkler for this purpose. If the sun is very hot when the plants first come up, they should be shaded by laying thin cloth or paper over the glass. Do not sow flower seed in open ground until the weather is warm.

Abbreviations used in descriptions are as follows: A., Annual; B., Biennial; H., Hardy; H. H., Half Hardy; P., Perennial; M., several varieties and colors mixed in the packet. The numbers before the names are given for convenience in making out orders, and should be used instead of writing the name. No charge for postage on Flower Seeds. Prices named, unless otherwise stated, are for pkts. containing as much seed as is put up by any seedsman in the country.

ORDER BY NUMBER.

ABUTILON. P.

Flowering Maple or Chinese Bell Flower. P., handsome bush for pots, easy to grow, blooms freely from seed the first summer.

1. Choice Mixed. Pkt. 8c.; 3 pkts. 20c.

ADONIS. H. A.

2. Aestivalis. (Floss Adonis.) Free bloomer, very ornamental. Pkt. 3c.

ASPERULA. H. P.

3. Odorata Walde-meister. This is a charming little plant which delights in a moist situation; blooms in May; used for borders. Pkt. 5c.

4. Azurea Setosa. Blue, fragrant, fine for bouquets. Pkt. 3c.

AGERATUM.

H. H. A.

One of the best summer flowering plants grown from seed. It starts easily and comes into bloom quickly, and continues to bloom throughout the summer.

5. Mexicanum Blue. Pkt. 3c.

6. Mexicanum Album. Pure white. Pkt. 3c.

7. Mixed. Blue and white. Pkt. 3c.



ABUTILON.



AGERATUM.



ALYSSUM LITTLE GEM.

8. Little Gem. H. A. A beauty, compact habit, spreading, single plants 15 to 30 inches across, a solid mass of bloom; 600 clusters have been counted at one time on one plant, the clusters are better for cutting than other kinds. Pkt. 4c.

9. Golden Saxatile. H. P. Flowers brilliant golden yellow, completely hiding the foliage; grows one foot high; showy for borders. Pkt. 4c.

AMARANTHUS. H. A.

10. Caudatus. (Love Lies Bleeding.) Large, dark, drooping flower spikes. Pkt. 2c.

11. Splendens. The finest variety. The inner foliage is of a blackish bronze, tipped with green, outer foliage bright scarlet and gold. Pkt. 4c.

12. Mixed. Many colors and varieties. Pkt. 4c.

"Hyacinth bulbs received and are very satisfactory." A. H. Seymour, Arlington, S. Dak.

"Seeds came O. K. Thanks for extras." H. L. Barton, Mexico, N. Y.

"Potatoes received, thanks for prompt shipment. Five barrels opened, am well pleased with them." W. F. Kephart, Mecca, Mo.

"This is the second year I have sent to you for seed, and am well pleased. Every seed grew and produced a good crop. There are more seeds in the packets than any that I buy in the stores at 5 and 10 cents per packet." Abbie Learned, Dexter, O.

"I have always found your seed satisfactory." M. E. Timberlake, Haynes, O.

"The grape vines I got of you last year did well; also the raspberries." Mrs. S. D. Wood, Minaville, N. Y.

"I have always found your seed all O. K." Mrs. Bertha A. Downey, Frazeyburg, O.

ALYSSUM.

ARABIS ALPINA.

13. A splendid Honey Plant, H.P., will grow in any dry soil; fine for rock work; blossoms white, deliciously fragrant, one of the earliest to bloom in the spring; resembles Alyssum, grows 6 inches high, and blooms so freely as to entirely cover the plant. Pkt. 8c.

ANTIRRHINUM.

H. P.

Also called Snapdragon. An old favorite of easy culture. Blooms the first year from seed.

14. Tall Mixed. Many colors. Pkt. 3c.

15. Tom Thumb. Dwarf growing. Pkt. 4c.

AQUILEGIA. H. P.

Also called Columbine. Very beautiful, grows easily, blooms second year after sowing seed.

16. Double Mixed. Fine varieties. Pkt. 5c.

17. Single Mixed. Pkt. 3c.

ASTERS. H. H. A.

No flower is worthy of a more prominent place than the Aster. Its varied lines and great variety of forms make it suitable for almost all purposes. For cutting it is very fine, as it will keep a long time in water in a fresh condition. We aim to offer a selection which will cover the various forms and shades of coloring.

18. Truffant's Paeony Perfected. Very handsome, a favorite class of upright Asters, 18 to 24 inches high, flowers large, often measuring 3 to 4 inches in diameter, petals incurved. M. Pkt. 8c.

DWARF ASTER.



Giant Branching Comet Aster

Giant Branching Comet Asters.

This is probably the most beautiful class of Asters; flowers are very large, often measuring 5 or 6 inches in diameter, petals gracefully twisted and curled, forming dense globes resembling the finest Japanese Chrysanthemums; 20 or 30 of these magnificent flowers are borne on long stems from a single plant. One of the finest for cutting. We have them in the following colors.

19. Carmine. Pkt. 8c.

20. Rose Pink. Pkt. 8c.

21. Carmine Striped White. Pkt. 8c.

22. White Striped Pink. Pkt. 8c.

23. Pure White. Pkt. 8c.

24. Mixed. Pkt. 8c.

Special Offer No. 27. 1 pkt. each, Asters 19 to 23, inclusive, for 35c.

25. Triumph. The most beautiful and perfect of all dwarf Asters. Each plant forms an elegant bouquet 7 or 8 inches high, with 30 to 40 flowers each from 2½ to 3 inches across, of a rich scarlet color. Pkt. 8c.

26. Victoria. Many colors, some delicate, others the most gorgeous shades, flowers double, four inches across, globular; grows 15 to 18 inches in height. M. Pkt. 8c.

Giant Silver Tipped Asters.

Plants about 18 inches high, branching, bearing an abundance of large, double flowers of elegant form, 3½ inches across, petals broad, slightly recurved, each tipped with silvery white, exposing the bright rose, pink and brilliant blue in the depths of the flower.

27. Giant Silver Tipped, Blue. Pkt. 8c.

28. Giant Silver Tipped, Pink. Pkt. 8c.

29. New White Branching. The flowers of this magnificent Aster are very double, pure white, many of them four inches in diameter; petals curled, giving them the appearance of large Chrysanthemums; the stems are long and stiff, making them very desirable for cut flowers. Pkt. 8c.

30. New Japanese. Flowers of immense size, measuring from 5 to 6 inches across, with long, curiously waved and curled petals; 15 inches high, well branched; mixed colors. Pkt. 8c.

31. Dwarf Chrysanthemum Flowered. The best of the dwarf varieties in size, form and varied color of flowers; height 8 to 12 inches; all colors. M. Pkt. 8c.

32. Bettridge's Prize Quilled. Large double flowers, composed of quill-shaped petals; plants two feet high. M. Pkt. 4c.

33. Washington or Jubilee. Resembles the Victoria, but is larger, grows about two feet high. Many colors. M. Pkt. 8c.

Sample's Late-Flowering Asters.

This is a class of Asters growing 18 to 24 inches tall, nicely branched for cutting; flowers 4 inches across, very double, pure colors, blooms late and is the finest late class of Asters. We can furnish seed of the following colors.

34. Sample's Crimson. Pkt. 8c.

35. Sample's Carmine. Pkt. 8c.

36. Sample's Lavender. Pkt. 8c.

37. Sample's Pink. Pkt. 8c.

38. Sample's Purple. Pkt. 8c.

39. Sample's White. Pkt. 8c.

40. Sample's Mixed. Pkt. 8c.

41. Queen of the Market. Flowers good size, double, borne on long stems; blooms very early. Pkt. 5c.

Special Offer. No. 46. 1 pkt. each, Asters Nos. 34 to 39, inclusive, for 40c.

42. Ford's Unsurpassed Mixture of Tall Asters. This is without doubt the finest assortment of tall Asters ever put up. It consists of seed of all the tall varieties in the above list, also others. You cannot get a finer mixture at any price. Pkt. 10c.; 3 pkts. 25c.

43. Ford's Unsurpassed Mixture of Dwarf Asters. This mixture contains seed of the leading strains of dwarf varieties, and like our Tall Mixture cannot be surpassed in variety of colorings and shapes produced. Pkt. 10c.; 3 pkts. 25c.

44. Good Mixture. A good cheap mixture of Asters which for the price will give good satisfaction. Pkt. 4c.

BALSAMS. H. A.



CAMELIA FLOWERED.

52. White Perfection. (Alba Perfecta.) Flowers of the purest white, as large as a silver dollar; very double. Pkt. 5c.

53. Dwarf. This class of Balsams grows not over 8 inches high, flowers semi-double and double, makes a good border. Mixed. Pkt. 4c.

BEE.

54. Ornamental Foliage Mixed. Of various shades and colors, deep crimson, yellow, scarlet, black, blood color, etc. Nothing more beautiful than a bed of these on a lawn. The seed can be sown in a bed and transplanted, when large enough to show their colors, in circles, stripes and fancy shapes; very ornamental. Pkt. 5c.

TUBEROUS ROOTED BEGONIAS.

This is one of the most popular plants for pots or bedding. Its unequalled brilliancy and variety of colors is greatly admired. The flowers are extremely beautiful and borne in greatest profusion. Can be grown from seed at a trifling cost compared to the purchase of roots. Should be sown in February or March. As the seed is very fine (almost dust), it should be scarcely covered and kept moist; in watering, care must be taken not to wash out the young plants.

55. Single Mixed. Pkt. 20c.

56. Double Mixed. Pkt. 25c.

BIRD OF PARADISE. H. P.

57. The flowers of this rare plant are of a rich golden-yellow, measure two and one-half inches across, and are produced in very large trusses. The pistils are very long and spread out into a fan-like form and are of bright crimson color. The foliage is very beautiful. If the seed is started early it will bloom profusely the first year. Pkt. 7c.

CALENDULA. H. A.

58. Mixed. Grows 1 ft. high; blooms continuously until killed by frost. Assorted colors. M. Pkt. 3c.

CALLIOPSIS. H. A.

59. Golden Wave. Plant bushy, compact, 2 feet high, covered from July until frost with beautiful golden flowers with black centers. Flowers 2 inches across. Pkt. 4c.

60. Mixed. Many sorts and colors. Pkt. 4c.

CAMPANULA. H. B.

61. Canterbury Bells. Plants of easy culture, 2½ feet high, flowers large, bell-shaped, many exquisite shades. M. Pkt. 5c.

62. Cup and Saucer. This produces flowers the shape of cup and saucer, 3 or 4 inches across. Plants form pyramids 2 feet high literally covered with bloom for weeks during the summer. M. Pkt. 5c.

CANDYTUFT. H. A.

63. Empress. Of very branching habit, long spikes, covered with pure white flowers; one of the finest varieties. Pkt. 5c.

64. Mixed. Many colors. Pkt. 3c.

65. Dwarf Mixed. Large flowers. Pkt. 5c.

CANNAS.

66. Dwarf Large Flowering French or Crozy. The flowers are large, with hues of dazzling brilliancy, all shades of yellow, orange, crimson, scarlet, vermillion, some beautifully spotted; foliage luxuriant and varied in color; one of the most desirable lawn plants. Seed sown in February or March will bloom in July or August. All colors mixed. Pkt. 5c.



CARNATION.

69. Fine Double Mixed. Pkt. 5c.

Carnation Plants. See under head Flowering Plants.

CELOSIA. H. H. A.

70. Dwarf Mixed. This is the best mixture of Coxcombs which we can make. Pkt. 4c.

CENTAUREA. H. A.

71. Cyanus. Bachelor's Buttons, finest mixed varieties. Pkt. 4c.

72. Marguerite. A pure white variety, growing about 18 inches high, producing its beautiful flowers on long, stiff stems, making it admirably adapted for bouquets; very fragrant. Pkt. 5c.

CINERARIA.



CINERARIA.

See under head of Flower Plants for prices of Chrysanthemum plants.

COLEUS.

77. Large-leaved Fringed. Very large leaves with edges cut and fringed. Especially fine and beautiful combinations of colors. A rare beauty. Pkt. 12c.

78. Choice Mixed. A beautiful foliage plant; although a perennial, can be grown to perfection from seed the first year. Its richly variegated foliage of yellow, crimson, maroon, green, etc., make it one of the most attractive foliage plants. Pkt. 8c.

Coleus Plants. See under head of Flowering Plants.

CONVOLVULUS.

79. Minor. Dwarf Morning Glory, H. A. Beautiful, fine for bedding, many rich colors; a superb mixture. Pkt. 3c.

COSMOS. H. A.

This flower has become very popular. Its finely cut, delicate foliage and its beautiful flowers are admired by all. It will stand some frost without injury.

80. Mammoth White. Beautiful pure white flowers. Plants grow 5 to 6 feet high, and bloom from Sept. till killed by frost. Pkt. 4c.

81. Mammoth Red. Same as above except that the flowers are bright red. Pkt. 4c.

82. Mammoth Pink. Flowers pink, otherwise same as No. 80. Pkt. 4c.

COSMOS HYBRIDA.

83. Mammoth Mixed. Fine mixture. Pkt. 4c.

84. Early Flowering. This new strain commences to bloom in June and continues till killed by frost. They form a compact bush 4 feet high, which, when at its best, is one mass of bloom. Mixed. Pkt. 5c.

85. Early Dawn. This commences to bloom early and continues till killed by frost. The flowers are white, with a tint of pink at base of petals. It is a novelty of decided merit. Pkt. 5c.

CYCLAMEN.

86. Giant - Flowered. A superb plant for pot culture. It is easily grown from seed. The flowers are of large size, including the most brilliant as well as the most delicate shades—deep crimson, white, rose, and white with carmine spots and flakes. The foliage is thick, large, deep, rich, green, with lighter markings. Mixed pkt. 10c.

DAHLIA. H. H. P.

If sown early and transplanted Dahlias will bloom the first year from seed.

CYCLAMEN.

87. Single. Finest mixed sorts. Pkt. 5c.

88. Double. Large flowering mixed. Pkt. 10c.

DATURA.

89. Double Mixed. (Trumpet Flower.) This is usually treated as an annual, but the roots may be taken up and kept in cellar over winter same as Dahlias. Plants are very attractive, 2½ feet high, foliage large. It produces a succession of large trumpet-shaped flowers larger than a Calla Lily. Mixed. Pkt. 4c.

90. Cornucopia. Horn of Plenty. Grand trumpet-shaped flowers, measuring from seven to nine inches long, and nearly six inches across, and form two distinct trumpets, one within the other. The throat and mouth of the corolla is marbled with purple, forming a most beautiful and striking contrast. The flowers are very sweet scented and are produced in great profusion. Pkt. 5c.

"Your seeds are all No. 1. We were well pleased with all your seeds in former years. Many thanks for your liberality." Mrs. L. Specht, Clarington, O.

"The grape vines and seeds are at hand, all satisfactory." T. Jay Lacey & Co., Washington, La.

"I received plants, trees and seed all O. K. Am much obliged to you for the care taken in filling my order." Wm. F. Kramer, Sandusky, O.

"Potatoes were received today all right. I am well pleased with them." S. R. England, Canal Winchester, O.

DIANTHUS OR PINKS. H. A.

91. Double Chinese Mixed. Extra choice. Pkt. 3c.

92. Heddewigii. Japan Pink. Flowers large, double, finely colored and fringed. Pkt. 3c.

93. Laciniatus. Double, fringed, fine mixture. Pkt. 3c.

94. Snowball. Purest white flowers of immense size, very double, delicately fringed. Pkt. 5c.

ESCHOLTZIA.
95. Mixed. (California Poppy.) H. A. Large saucer shaped flowers of striking brilliancy; bloms all summer. Pkt. 3c.

**DIANTHUS LACINIATUS.****EUPHORBIA.**

96. Heterophylla. "Mexican Fire Plant." "Fire on the Mountain." Annual, of easiest culture; the bushy plants are 3 to 4 feet high, with beautiful glossy leaves that towards autumn become a dark, fiery scarlet; very attractive on the lawn. Full exposure to the sun makes the foliage more brilliant and showy. Pkt. 7c.

FREESIA.

97. Refracta Alba. This pretty bulbous plant can be easily grown from seed and made to bloom the first year; the sprays of dainty yellow throated white flowers are exquisitely fragrant. Pkt. 5c.

GAILLARDIA.

98. Lorenziana. H. A. Blooms the whole season; large globular flowers of many colors, fine for cutting. Pkt. 3c.

GILIA.

99. Mixed. H. A. Profuse bloomer, handsome for massing in flower beds; 6 to 12 inches. Pkt. 3c.

GLADIOLUS.

100. Mixed. Grown from seed, they produce blooming bulbs the second season. Our seed is grown from a great variety of the most beautiful colors and will please all lovers of this popular flower. Pkt. 5c.

GLOBE AMARANTH. H. A.

101. Fine everlasting, white, red, purple and striped. M. Pkt. 3c.

GLOXINIAS.

102. Mixed. A grand flower of unrivaled beauty, of large size, handsome bell-shaped and of many richest colors, pure white, blood red, pink, blush, lavender, indigo blue, marbled and spotted; cut flowers will last a long time in water. Our mixture of seed will produce all the colors and most beautiful flowers. Pkt. 10c.

GODETIA. H. A.

103. Mixed. One of the most easily grown flowers and yet none more beautiful. The satiny white, brilliant dark crimson, bright rose and white spotted flowers are borne in great profusion. Pkt. 3c.

GERANIUM.

104. Extra Choice Mixed. These are easily raised from seed. Sow the seed in house very early in the spring and transplant the young plants as soon as large enough, and when weather is warm they may be planted in beds for summer blooming. Pkt. 5c.

**GLOXINIAS.**

HELICHRYSUM.**HELICHRYSUM.**

105. Everlastings. H. A. For winter bouquets, double flowers. M. Pkt. 4c.

HELIANTHUS. H. A.

106. California Sunflower. Large, double, orange flowers. Pkt. 3c.

107. The Miniature. A beautiful plant of dwarf branching habit, covered the whole season with a profusion of small, single, orange-colored flowers with a black center, mingled with its dense, small, wax-like leaves. Pkt. 4c.

108. Dwarf Double. Only 2½ or 3 feet high; flowers rich golden yellow, very double and 5 or 6 inches across. Pkt. 4c.

109. Globosus Fistulosus. Flowers perfectly round, 12 to 15 inches in diameter, saffron-colored; a grand one. Pkt. 3c.

110. Mixed. The above and other kinds. Pkt.

HELIOTROPE.**HELIOTROPE.**

111. Mixed. Grows 12 to 18 inches high, producing large umbels of purple, lilac and white flowers continuously; a great favorite for pot culture in winter or bedding out in summer; finest. M. Pkt. 5c.

HIBISCUS.

112. Crimson Eye. A robust grower, with dark red stems and foliage. The flowers, 6 to 7 inches across, are pure white, with a large spot of deep, velvety crimson in the center; will produce several hundred flowers in a season; perfectly hardy, blooming the first year. Pkt. 5c.

HOLLYHOCK. H. P.**HOLLYHOCK.**

One of the grandest summer and autumn flowering plants; our seed is from Charter's best strains.

113. Double Pure White. Pkt. 5c.

114. Double Pink. Pkt. 5c.

115. Double Crimson. Pkt. 5c.

116. Double Canary Yellow. Pkt. 5c.

117. Double Salmon. Pkt. 5c.

118. Double Mixed. All colors. Pkt. 5c.

119. Allegheny.

This is a new strain of Hollyhocks. They are almost perpetual bloomers; flowers are of large

size, fine form and of a silky texture, making them exceedingly attractive and beautiful. Finest mixed colors. Pkt. 8c.

ICE PLANT. H. H. A.

120. A dwarf trailing plant which has the appearance of being frosted, fine for hanging baskets. Pkt. 5c.

LARKSPUR. H. A.

121. Branching. Grows 2 to 3 feet high and bears long spikes of flowers on long stems, making it very fine for cutting. It blooms until cut down by frost. Mixed. Pkt. 8c.

122. Emperor. Produces from 50 to 100 spikes of beautiful double flowers. M. Pkt. 5c.

123. Double Dwarf Rocket. M. Pkt. 5c.

124. Tall Rocket. Many colors. M. Pkt. 5c.

LOBELIA. H. H. P.

125. White Gem. Round, compact plants, 4 to 6 inches high, completely covered with bloom; fine for edging. Pkt. 8c.

126. Crystal Palace. Dark blue, the finest blue for bedding. Pkt. 8c.

127. Alba. Pure white trailing, fine for hanging baskets. Pkt. 5c.

128. Speciosa. Bright blue trailing stems, best blue for hanging baskets. Pkt. 5c.

LANTANA. H. H. P.

129. Mixed. This is a popular bedding plant, with verbena-like flowers. Can also be used as a house plant for winter. Sow seed in box in March and transplant to open ground when weather is warm. Pkt. 5c.

LOBELIA WHITE GEM.**LUPINUS. H. A.**

130. Mixed. Many colors. Pkt. 3c.

MALOEPE. H. A.

131. Mixed. Crimson rose and white. Pkt. 3c.

MARIGOLD. H. H. A.

132. Legion of Honor. Dwarf, compact, 15 inches high, dark green, fern-like leaves; flowers rich golden-yellow with a velvety crimson-brown center. A French variety, very fine. Pkt. 4c.

133. Double Dwarf French. Compact growing, many varieties. M. Pkt. 3c.

134. Double African. Choicest mixed. Pkt. 3c.

MARVEL OF PERU. H. A.

135. Tom Thumb. Compact, dwarf, bushy plant, variegated foliage, numerous brilliant flowers of all colors; a decided improvement on the old Four O'Clock. Pkt. 4c.

**ALLEN'S DEFIANCE MIGNONETTE.**

MIGNONETTE. H. H. A.

136. Allen's Defiance. Spikes of immense size, fragrance unequalled; will last for two weeks after being cut. Pkt. 4c.

137. Pure Machet. One of the very best varieties; growth vigorous, foliage dark green, flower stalks are stout, terminating in long broad spikes of sweet-scented gray flowers. Pkt. 4c.

138. New Giant Red. This beautiful brilliant variety grows 12 to 15 inches high, forming a pyramid, with enormous large flower spikes; the bloom is of an intense red color, and very sweet scented. Pkt. 5c.

139. Golden Machet. Flowers golden yellow, very fragrant; spikes very large. Pkt. 3c.

140. Mixed. Many varieties. Pkt. 3c.

141. Parson's White. Very distinct, almost white. Pkt. 3c.

MIMOSA.

142. Sensitive Plant. H. H. A. A very interesting plant; at the least touch the leaves instantly close and droop. Pkt. 3c.

MYOSOTIS.

143. Forget-Me-Not. True blue sort. Pkt. 5c.

144. Victoria. Large flowers, azure blue with yellow center, neat bushy plants completely covered with flowers; valuable for cut flowers. Pkt. 5c.

NASTURTIUMS DWARF.

145. Cloth of Gold. Bright yellow foliage with deep scarlet flowers, beautiful. Pkt. 4c.; oz. 10c.

146. King of Tom Thumbs. Foliage dark, flowers intense deep scarlet. Pkt. 4c.; oz. 10c.

147. Golden King. Brilliant yellow. Pkt. 4c.; oz. 10c.

148. Ruby King. Peculiar blue-tinted red. Pkt. 4c.; oz. 10c.

149. Lady Bird. Rich golden-yellow barred with crimson. Pkt. 4c.; oz. 10c.



EMPRESS OF INDIA.

150. Empress of India. Crimson flowers, foliage very dark. Pkt. 4c.; oz. 10c.

151. Pearl. Creamy white. Pkt. 4c.; oz. 10c.

152. Ford's Unsurpassed Mixture. Made up of the above and other fine varieties. Pkt. 4c.; oz. 8c.; 1/4 lb. 20c.; lb. 70c.

Tall Nasturtiums, see under head of Self Climbers.

NICOTIANA. H. A.

153. Affinis. Sweet Scented Tobacco Plant. Grows three feet high, producing an abundance of large, white flowers, that emit a delicious fragrance; if potted and cut back in the fall they will bloom all winter in the house. Pkt. 3c.

154. Colosseum. A gigantic and imposing ornamental foliaged plant for lawns, giving a grand tropical effect. The plants are 5 or 6 feet high, with immense leaves, which are first rose and violet, and change to deep green with red nerves. Pkt. 5c.

"We received the plants. They were so nice and fresh. We thank you ever so much." Fred Hein, Dunlap, Iowa.

"The seeds and plants ordered of you arrived here O. K. The grape vines were in splendid condition. My neighbors are surprised at the fine plants. Consider me from now on as one of your regular customers." Robt. E. L. Putnam, Pineville, Ky.

"The trees came in tip-top shape, and are as good a lot as I ever saw from any nursery. Several of my neighbors say they never saw as good in their life." Herbert Ashton, Babcock, Ind.

155. Ford's Unsurpassed Mixture. H. P.

This mixture includes Odier, Giant Bugnot, Masterpiece, Giant Trimardeau, and other choice named varieties, making the best possible collection. We believe it is impossible to make a better mixture. Pkt. 10c.

156. Good Mixture. Very good. Pkt. 4c.

157. Masterpiece. Flowers of enormous size, often three inches across; petals crimped and curled so that they have the appearance of double flowers; the colors and variations are odd and striking. Pkt. 10c.

158. Giant or Trimardeau. In size of flower and robust growth these eclipse all others, and hot, dry weather has no effect on them; all colors, white, blue, black, golden, purple, striped, etc., mixed. Pkt. 10c.

159. Giant Bugnot. Very large size and most beautiful in coloring of any strain, embracing all colors and combinations of colors known to Pansies, making them most gorgeous; all colors mixed. Pkt. 10c.

160. Peacock. One of the most beautiful, wine red with yellow margin, blotched with maroon and violet. Pkt. 5c.

161. Odier, or Five Blotched. A beautiful strain, containing many colors, and each petal marked with a dark blotch. Pkt. 8c.

162. Snow Queen. Pure satiny white. Pkt. 5c.

163. Fire Dragon. Fiery orange-purple eye. Pkt. 5c.

164. Emperor William. Blue, dark center. Pkt. 5c.

165. Fire King. The upper petals are intense fiery red; the lower petals each have a deep brown-red blotch with a broad margin of yellow. Pkt. 5c.

166. King of the Blacks. Deep black. Pkt. 5c.

167. Lord Beaconsfield. Very large purple violet, shading to lavender and white; one of the most elegant. Pkt. 5c.

168. Striped. On bronze ground, fine. Pkt. 5c.

169. Sweet Scented. This new Pansy is a cross between the Sweet Violet and Pansy, with the delightful Violet perfume, and Pansy bloom, two inches in diameter, of many colors; white, yellow, black, maroon, orange, and others, also striped, blotched and feathered; the bloom is on stems growing direct from the roots like violets. Pkt. 10c.

PETUNIAS. H. A.

170. Howard's New Star Petunia. This is without doubt the finest strain of Petunias ever offered. See illustration and full description on back cover page. Pkt. 15c.; 2 pkts. 25c.; 10 pkts. \$1.00.

171. Giants of California. Immense flowers, often 5 inches in diameter, of every conceivable color; deep throat with great diversity of veinings; flowers mostly fringed or ruffled. Pkt. 15c.

172. Large Flowering Single. An extra fine mixture of large flowering varieties. Pkt. 10c.

173. Large Flowering Double. The choicest mixture possible to make; not all will come double. Pkt. 20c.

174. Common Varieties. All colors. Pkt. 3c.



PANSY.

OUR PACKING IS PERFECT.

"The seeds and plants you sent came all right. Many thanks." E. A. Hope, Burton, O.

"I received all the vines in good condition. Thanks." Susan Gushert, Edenville, Pa.

"The seeds arrived O. K. Am well pleased with the appearance of them. Thanks for your promptness." R. G. Anderson, Perrysville, Pa.

PHLOX, DRUMMONDI. H. A.**DOUBLE WHITE PHLOX.**

For great variety and brilliancy of colors, duration of bloom, value for cut flowers, beauty for bedding and ease of culture, nothing can compare with this annual; the range of coloring and marking is wonderful, white, rose, scarlet, crimson, yellow, chamois, striped, etc., etc.

175. Ford's Unsurpassed Mixture is the best possible to be made; will give the largest range of color and the finest flowers, many of the large-flowering named sorts; it cannot fail to please the most critical. Pkt. 7c.

176. New Dwarf. These form compact bushes six inches high; all colors. Pkt. 8c.

177. Common. All colors mixed. Pkt. 3c.

178. Star of Quedlinburg. A beautiful novelty. The center of each petal is elongated, running to a point $\frac{1}{4}$ to $\frac{1}{2}$ inch beyond the edge, which gives the flowers a regular star-like form. The colors are brilliant scarlet, pink, violet, etc. M. Pkt. 5c.

179. Double White. This will produce 60 to 70 per cent. of Perfectly Double Pure White Flowers, very fine. Pkt. 8c.

180. Double Mixed. Several varieties of Double Phlox in splendid mixture. Pkt. 8c.

POPPIES.**POPPIES.**

Nothing can make a more gorgeous display than a bed of the new varieties of double and single Poppies; they will grow in any soil. The varieties we list are all annuals except the Iceland.

181. Snowdrift. Flowers pure snowy white, large size, perfectly double. Pkt. 3c.

182. Golden Gate. This strain produces the most varied colors and shapes, some single, semi-double and double of all colors and combinations of colors. A very free bloomer. Pkt. 4c.

183. Mikado. New Striped Japan. Flowers pure white, with the fringed edges of brilliant scarlet; beautiful. Pkt. 4c.

184. Vesuvius. Very large size, perfectly double, petals finely imbricated; vivid scarlet color with white stripe; grand. Pkt. 5c.

185. Fairy Blush. The petals are elegantly fringed, pure white, with the tips colored with rosy cream; very double and large. Pkt. 4c.

186. Shirley. A new and beautiful strain of single Poppies, embracing the most varied range of tints, from pure white with yellow stamens to delicate shades of pink, rose, carmine, and deep crimson. Many are striped edged, and shaded, producing a fine effect. Pkt. 5c.

187. Iceland, or Munstead. A new hardy, herbaceous variety, although they will bloom the first year from seed; also fragrant and fine for cutting, as they will keep a long time. In colors they are bright yellow, scarlet, white, gold tinged with crimson, etc.; all colors. M. Pkt. 5c.

188. New Tulip. Beautiful perfect flowers of the most vivid scarlet color. The flowers are large, outer petals form a tulip cup. Pkt. 5c.

189. Our Unsurpassed Mixture contains seed of all the above kinds, and many more shades; the grandest and best possible mixture. Pkt. 5c.

PORTULACA. H. A.

190. Single Mixed. Fine varieties. Pkt. 3c.

191. Double Mixed. All colors, choice. Pkt. 7c.

PYRETHRUM.

192. Large Flowering Hybrids. H. H. A. This blooms for a long time in a great variety of colors. Pkt. 5c.

193. Roseum. Bubach (Persian Insect Powder Plant.) A hardy perennial, of easy culture, yielding a large quantity of flowers, which somewhat resemble Ox Eye Daisy except color, this being rose color. The flowers are gathered when in full bloom, and dried, and when finely powdered they make the Genuine Persian Insect Powder, which is sold from 60 to 75 cents per pound, and often much adulterated. It is a beautiful, showy flower, as well as the most valuable insecticide. Pkt. 8c.; oz. \$1.00.

**RICINUS, ZANZIBARENSIS.****RICINUS. H. H. A.**

194. Zanzibarensis. A wonder; grows 12 to 14 feet high, with leaves 2 to nearly 4 feet across. Plant seed in open ground in May, and you will be more than surprised with the result. There is no plant that will produce a better effect on the lawn than this. Pkt. 5c.

195. Castor Oil Plant. Foliage very ornamental and varied, producing a fine effect on lawns. M. Pkt. 3c.; oz. 10c.

SALPIGLOSSIS.**196. Emperor.**

This is a great improvement on the old type. It is one of the most effective flowering annuals; flowers large, beautifully veined and laced in the most exquisite colors. Pkt. 5c.

SCABIOSA. H. A.**197. Mourning Bride Mixed.**

Dwarf, very double; colors, white, lilac, carmine, maroon, etc.; free bloomer; fine for bouquets. Pkt. 3c.

198. The Snowball.

Flowers purest snow-white, very double, 2 inches across; comes true from seed;

**SALPIGLOSSIS, EMPEROR.**

fine for bouquets. Pkt. 8c.

STOCKS.

199. German Ten Weeks. H. H. A. Large flowering double dwarf; a choice mixture of all colors, and of the very best varieties. Pkt. 5c.

SWEET PEAS.

See Special Department.

SALVIA.

200. Splendens Grandiflora. (Large Flowering Scarlet Sage.) One of the most beautiful of all plants; producing as many as 200 large flower spikes of the most intense brilliancy. For months it appears like a blaze of flaming scarlet. Our seed of this is exceptionally fine. Pkt. 5c.



SALVIA SPLENDENS "SILVERSPOT."

201. Silverspot. The habit of the plant is neat and compact with rich dark green leaves, elegantly spotted with light sulphur or cream color. The intense bright scarlet flowers are large and borne in great profusion, standing well above the foliage. Pkt. 10c.; 3 for 25c.

SWEET WILLIAM. H. P.

202. Single Mixed. A great favorite; flowers are produced in large heads in many brilliant and rich colors. Pkt. 4c.

203. Double Mixed. The choicest colors. Pkt. 4c.

SWEET SULTAN.

204. Mixed. Sweet scented, profuse flowering, showy plants, of easiest culture, blue, purple and white mixed. Pkt. 5c.

TORENIA.

205. Fournieria. A free blooming plant growing 8 to 12 inches high; flowers velvety blue, with three large spots of rich violet, throat yellow. Sow in box in warm room and keep moist, transplant to open ground when warm, where it will bloom until killed by frost. Pkt. 5c.

"May 13th. The order I sent you May 8th for seeds and grape vines I received today in good condition. Am very much pleased with all of them, and thanks for the extra packet of seed. That is what I call quick returns." W. R. Pendleton, Westfield, Mass.

"The seed I got from you last year did splendidly." W. B. Pease, Canton, N. Y.

VERBENA.

One of the most popular of bedding plants, easily grown from seed, producing stronger, more vigorous and better plants than from cuttings; seed sown in May will bloom in August.

206. M a m m o t h. Fordhook Strain. A distinct class, of remarkably vigorous growth, immense flower trusses, with the single florets an inch across, many beautiful colors. M. Pkt. 5c.

207. M a m m o t h Auricula - Flowered. Pkt. 5c.

208. M a m m o t h Italian Striped. Pkt. 5c.

209. M a m m o t h Purple. Pkt. 5c.

210. Mammoth Pink. Pkt. 5c.

211. Mammoth White. Pkt. 5c.

212. Scarlet Defiance. Pkt. 5c.

213. Ford's Unsurpassed Mixture will produce the greatest variety of colors and combination of colors, fine large flowering varieties, making as fine a mixture as it is possible to make. Pkt. 5c.

WALLFLOWER. H. H. P.

Highly prized for bouquets, as the cut flowers remain fresh a long time, and are of a delicious fragrance, of easy culture, blooming early in the spring; seeds sown in March will bloom in July.

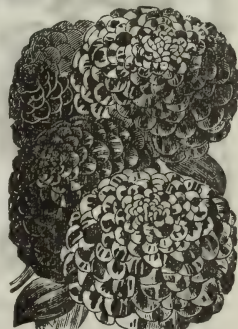
214. Single Large Flowering. M. Pkt. 4c.

215. Finest Double Large Flowering. All colors. M. Great value for 5c. per pkt.

ZINNIAS. H. A.

One of the most brilliant flowers in cultivation, and a great favorite; the magnificent double flowers of the new strains rival the Dahlia in beauty, size and coloring.

216. Zebra, or Carnation Striped. This is unique in the fact that different shades of its brilliant and beautiful double flowers are found on the same plant. Colors, crimson, pink, yellow, orange, rose, scarlet, etc. Most of the flowers are spotted, striped or blotched. Pkt. 5c.



ZEBRA ZINNIA.

217. Giant Flowering. The flowers of this new variety are very double and of many brilliant colors, surpassing all others in size, often measuring 5 or 6 inches across; borne in great profusion on strong plants three feet in height. Pkt. 5c.

218. Double Lilliput. This beautiful plant forms little bushes 12 to 15 inches high, which are literally covered with tiny short stemmed, very double flowers, about the size of a double daisy; bloom all summer and until late in the fall. Mixed. Pkt. 7c.

219. Crested and Curled. Flowers double, large, petals twisted and curled into the most fantastic and graceful form, and a great variety of coloring. Plants grow large and are covered with flowers which extend above the foliage. Pkt. 7c.

220. Mixed. Many sorts. Pkt. 5c.

WILD FLOWER GARDEN.

221. A large package of mixed flower seeds that will produce one of the most gorgeous and magnificent displays imaginable, consisting of a great variety of hardy annuals of all shades and combinations of color. Try it. You will be pleased with it. Pkt. 15c.; 2 pkts. 25c.

SEE SPECIAL OFFER--No. 50.

SELECT CLIMBERS.

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

222. Ampelopsis Veitchii. Japan Ivy, or Boston Ivy. This is one of the finest of all climbers for covering buildings. It is a hardy perennial, growing from 5 to 10 feet a year, clinging to stone, brick or wood with the greatest tenacity. In the summer the foliage is of a rich shade of green; in the fall it takes on the most gorgeous tints of scarlet, crimson and orange. The humblest cottage may be transformed into a beauty. Pkt. 5c. Good plants by mail, each 15c.; 3 for 35c.; doz. \$1.00.

223. Balloon Vine. H. A. A rapid growing and ornamental summer climber; white flowers, seed vessels like small balloons. Pkt. 3c.

224. Balsam Apple. H. A. A new and beautiful rapid growing climber, quickly covering verandas, trellises, etc. The deeply cut foliage is of a vivid green; bearing a profusion of bloom, some creamy white dotted with black, others white with red pistils followed with curious warted yellow fruit, two inches long, which change to a rich carmine scarlet; when ripe these burst and show the blood-red seeds; the fruits and flowers borne on the vine at the same time, together with the highly ornamental foliage, makes it a thing of great beauty. Pkt. 5c.

225. Canary Bird Flower. H. H. A. A charming climber, with bright yellow flowers, bearing some resemblance to a canary bird. Pkt. 3c.

226. Cobeia. Scandens. H. H. P. A very rapid climber, often attains 30 feet in season; although a perennial, it bears its bell-shaped flowers the first season from seed. Pkt. 5c.

CONVOLVULUS. (Morning Glory).

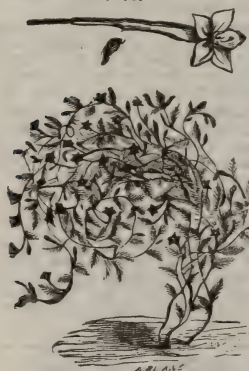


MORNING GLORY.

227. Major, Mixed. Very finest mixed colors of Morning Glories. Pkt. 3c.; oz. 10c.

228. Japanese Imperial Morning Glory. The flowers, which often attain the enormous size of 5 or 6 inches in diameter, are of the most exquisite beauty, embracing white, rose, purple to almost black, crimson, mottled, striped, pencilled, bordered, and an indefinite number of the most beautiful combinations. Vines grow quickly and from 30 to 40 feet in height. Pkt. 5c.; oz. 25c.

229. Rochester Morning Glory. This is a most beautiful climber, grows 15 to 20 feet high, leaves very large, 7 to 10 inches across, flowers 4 or 5 inches in diameter, of a deep violet blue in the throat, blending to azure blue, bordered with a wide band of white around the edge. The flowers are borne in clusters from top to bottom of the graceful vines. Pkt. 7c.



CYPRESS VINE.

CYPRESS VINE.

230. Mixed. H. H. A. A fine climber, with beautiful feathery foliage and clusters of little star-shaped brilliant scarlet, rose or white flowers. Pkt. 4c.

GOURDS. A.

231. Japanese Nest Egg. Very ornamental and useful for nest eggs. Pkt. 5c.; oz. 20c.

232. Dish Cloth. Grows two feet in length. The lining and inner portion is sponge-like, tough and elastic, and is used for dish cloths. Pkt. 5c.; oz. 25c.

233. Dipper. Very useful for many purposes, holding about a quart; has a long handle. Pkt. 5c.; oz. 20c.

234. Sugar Trough. These grow to hold several gallons; useful for many purposes. Pkt. 5c.; oz. 15c.

235. Ornamental. Many varieties, of various colors, shapes and sizes. M. Pkt. 5c.

HUMULUS JAPONICA.

236. Japan Hop. H. A. An exceedingly rapid grower; invaluable for training over trellises or verandas. Pkt. 5c.

MOONFLOWER. A.

237. New Hybrid. This is a vast improvement over any other kind; it is not only equal to the older varieties in vigorous growth, profuse blooming, sweet perfume and size of flower, but it comes into bloom a full month earlier, making it the most desirable, especially for the Northern States. Pkt. 5c.

238. Heavenly Blue. This new Moonflower is similar to No. 237 except the color, which is a heavenly blue; flowers are borne in great profusion. Pkt. 5c.



MOONFLOWER.

TALL NASTURTIUMS.

239. Ford's Unsurpassed Mixture. The varieties entering into this mixture are of a wide range of colorings and large flowerings. All the varieties named below and many others make this as fine a mixture of this popular flower as can be made. Pkt. 5c.; oz. 10c.; 1/4 lb. 25c.; lb. 70c.

240. Pearl. Tall creamy white. Pkt. 3c.; oz. 10c.

241. Prince Henry. Flowers light yellow, marbled and striped with bright scarlet; a fine new variety. Pkt. 3c.; oz. 10c.

242. Rose Von Moltke. Bluish pink. Pkt. 3c.; oz. 10c.

243. Shilling. Bright yellow, maroon blotches. Pkt. 3c.; oz. 10c.

244. Dunnett's Orange. Golden yellow. Pkt. 3c.; oz. 10c.



TALL NASTURTIUMS.

"The seeds arrived safely. Please accept my thanks for your prompt attention." Wm. Erf, Monroeville, O.

"Seeds that we purchased last year were fine." Mrs. E. N. Smith, Tompkinsville, Pa.

"We received the seeds all right and are more than pleased with them." Mrs. Frank Yambert, McCutchensville, O.

"The garden seeds we got from you are doing fine. I think every seed came up." Wm. A. Weber, Pevely, Mo.

"I received your seeds all right last year. They did well." Susan Gushert, Edenville, Pa.

"I have used your seeds for two years and like them very much." Mrs. Ellen Miller, Southwest, Pa.

"I received the seeds you sent me and was well pleased with them, and will send for a few more." Mrs. David Young, No. Liberty, O.

Ford's Select List of Choice and Beautiful SWEET PEAS

For 1902.

No flower is more popular than the Sweet Pea. Its profusion of bloom of varied hues, its delightful perfume, its showy and attractive appearance in the garden, as well as when used for bouquets, and its easy culture, command the admiration of all lovers of the beautiful.

The seed which we offer, of all varieties and mixtures, will be of strong vitality—second to none in any respect. It is with much satisfaction that we have been able to note our constantly increasing sales of Sweet Peas from year to year. We list below the latest and best **LARGE FLOWERING** varieties and mixtures.

CULTURE.—Sow Sweet Peas as early as the ground can be worked, in mellow trenches five inches deep. Cover two inches at first and fill up the trench as the plants grow. Ground bone and wood ashes are good fertilizers. Nitrate of soda will hasten blooming. Cut the flowers every day and there will be much more bloom.

259. Oriental. Standard erect, suffused with orange-salmon, shading to nearly white, wings rather lighter than standard, with a rich carmine center. Pkt. 3c.; oz. 8c.

260. Sadie Burpee. Pure white, of the very finest shape. Pkt. 3c.; oz. 8c.

261. Wawona. Purple striped with white. A profuse bloomer. Pkt. 3c.; oz. 8c.

262. America. Scarlet striped on white. Pkt. 3c.; oz. 8c.

263. Katherine Tracy. Soft brilliant pink; very fine. Pkt. 3c.; oz. 8c.

264. Extra Early Blanch Ferry. Pink and white; very early. Pkt. 3c.; oz. 8c.

265. Gray Friar. Watered purple on white ground. Pkt. 3c.; oz. 8c.

266. Salopian. Standard vivid red, wings deep red tinged rose, very fine. Pkt. 3c.; oz. 8c.

267. Shahzada. Rich dark maroon shaded with purple. Pkt. 3c.; oz. 8c.

268. Queen Victoria. Large, soft yellow, shaded with faint purple. Pkt. 3c.; oz. 8c.

269. Countess of Powis. Glowing orange, suffused with purple. Pkt. 3c.; oz. 8c.

270. Triumph. Standard orange-pink; wings white flushed with purple. Pkt. 3c.; oz. 8c.

271. Maid of Honor. White shaded with blue at edges. Pkt. 3c.; oz. 8c.

272. Mars. Bright, fiery crimson, very large. Pkt. 3c.; oz. 8c.

273. Coquette. Primrose-yellow and lavender. Pkt. 3c.; oz. 8c.

274. Ramona. Creamy white daintily splashed with pale pink. Pkt. 3c.; oz. 8c.

275. Countess of Cadogan. Standard bluish-purple, wings clear blue. Pkt. 3c.; oz. 8c.

276. Lady Nina Balfour. Delicate mauve, slightly shaded with faint purple. Pkt. 3c.; oz. 8c.



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W.A.B. & CO

ORDER BY NUMBER.

245. Aurora. Flaked and striped on a white ground with bright orange salmon. Very fine. Pkt. 3c.; oz. 8c.

246. Blanch Burpee. The finest pure white variety, very large. Pkt. 3c.; oz. 8c.

247. Golden Gate. Purplish-mauve and lavender. Pkt. 3c.; oz. 8c.

248. New Countess. Light lavender throughout. Pkt. 3c.; oz. 8c.

249. Stella Morse. At first a rich cream, changing on the edges to a rose-pink. Pkt. 3c.; oz. 8c.

250. Prince of Wales. Bright rose, fine form and substance. Pkt. 3c.; oz. 8c.

251. Lady Mary Curry. Deep orange-pink, shaded with lilac. Pkt. 3c.; oz. 8c.

252. Lottie Hutchins. Large size, cream color, flaked with pink. Pkt. 3c.; oz. 8c.

253. Modesty. Very delicate pink, nearly white. Pkt. 3c.; oz. 8c.

254. Colonist. Lilac, overlaid with bright rose; profuse bloomer. Pkt. 3c.; oz. 8c.

255. Black Knight. Deep maroon, with a bright metallic polish. Pkt. 3c.; oz. 8c.

256. Duke of Sutherland. Deep claret, flushed with maroon on back of standard; wings indigo-blue, standard changing with age to same color as the wings. Pkt. 3c.; oz. 8c.

257. Sensation. This is of delicate silky texture, suffused with blush. Pkt. 3c.; oz. 8c.

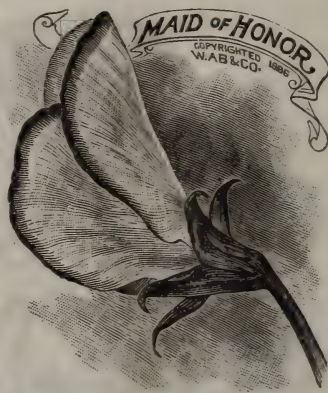
258. Chancellor. Standard bright orange, wings orange-pink. Pkt. 3c.; oz. 8c.

**Special Offer No. 33**

1 Pkt. Each 10 Varieties
SWEET PEAS,
Nos. 245 to 288, Your
Selection, for 25 cts.

Special Offer No. 34

1 Pkt. Each 7
CUPID SWEET PEAS,
Nos. 289 to 295 inclu-
sive, for 20 cts.



277. Navy Blue. Of a dark blue color never before existing in a sweet pea. Pkt. 3c.; oz. 8c.

278. Burpee's Earliest of All. This is the very earliest blooming variety; ten days ahead of Extra Early Blanche Ferry. It is of short growth, only two feet high, and requires no support. It is a free bloomer; standard bright pink, wings nearly white. Pkt. 3c.; oz. 8c.

279. Othello. This is a very deep maroon. Best dark variety. Pkt. 3c.; oz. 8c.

280. Mrs. Dugdale. Light carmine rose, tinted with primrose. Pkt. 3c.; oz. 8c.

281. Lady Grisel Hamilton. Light lavender standard, with azure blue wings. Pkt. 3c.; oz. 8c.

282. Lady Skelmersdale. Rose-pink standard; wings white, suffused with lavender. Pkt. 3c.; oz. 8c.

283. Hon. F. Bouverie. Standard flesh-pink; wings rosy-buff. Pkt. 3c.; oz. 8c.

284. Duke of Westminster. Standard rosy maroon; wings violet purple. Pkt. 3c.; oz. 8c.

285. Ford's Unsurpassed Mixture. This mixture is made up of numbers 245 to 284 and 40 other of the choicest large flowering varieties, giving every shade, color and combination of colors known to Sweet Peas. It has been a specialty with us for several years to have FORD'S UNSURPASSED MIXTURE of Sweet Peas the very best in the market, and we have thus far succeeded. We add the new varieties as fast as introduced to this mixture and have this year the very finest that it has ever been our pleasure to offer to our patrons. You will be more than pleased with the gorgeous display which this mixture will produce. Large pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 85c. by mail; deduct 10c. per lb. if ordered shipped by express or freight.

286. Eckford's Large Flowering Mixed. This mixture contains about 35 of Eckford's large flowering varieties and will give excellent satisfaction. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

287. Double Mixed Sweet Peas. This mixture contains many varieties of double Sweet Peas, making a very fine mixture. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. 85c.

288. Cheap Mixed. Many colors, as good as any at the price. Pkt. 3c.; oz. 5c.; ¼ lb. 10c.; lb. 30 cts.

CUPIDS OR DWARE SWEET PEAS.

This new race of Sweet Peas grows only 5 to 8 inches high, very spreading habit and is very nice for bedding or borders; the flowers are produced on stems four or five inches long, two to four on a stem.

289. Beauty Cupid. Rose colored standard, fading to white; wings rosy-carmine, darker at edges. Pkt. 5c.; oz. 10c.

290. Alice Eckford Cupid. Creamy white shaded with flesh pink. Pkt. 5c.; oz. 10c.

291. Primrose Cupid. Flowers of a rich creamy tint. Pkt. 5c.; oz. 10c.

292. White Cupid. Pure white, very fragrant. Pkt. 5c.; oz. 10c.

293. Pink Cupid. Free bloomer, color delicate pink; fine. Pkt. 5c.; oz. 10c.

294. Countess of Radnor Cupid. Delicate lavender tinted, free bloomer. Pkt. 5c.; oz. 10c.

295. Firefly Cupid. Glowing scarlet; dark green foliage. Pkt. 5c.; oz. 10c.

296. Mixed Cupid. A large assortment of Dwarf Sweet Peas in splendid mixture. Pkt. 5c.; oz. 10c.

BUSH SWEET PEAS.

This race of Sweet Peas grow 15 to 18 inches high, spreading, erect, and bloom freely.

297. Mixed colors. Pkt. 5c.; oz. 10c.

HARDY FLOWERING PERENNIAL PEAS.

298. Lathyrus, White. While this has not the delicious fragrance of sweet peas, it is of equal beauty. A perennial growing from the roots each year 6 or 8 feet in height. Valuable for covering unsightly places, bearing immense clusters of beautiful pure white flowers, blooming earlier than Sweet Peas. Pkt. 7c.

299. Lathyrus Splendens. The Pride of California. Brilliant dark rose colored flowers. Pkt. 7c.

300. Lathyrus Mixed. Assorted colors. Pkt. 7c.

**HORN NUT, CHINESE.**

Nuts as shown in cut placed in a jar of water or aquarium will sprout in about 10 days; their growth is very interesting and rapid and sometimes they produce very pretty flowers. In China the nuts are used for food. The water should be 6 or 8 inches deep and kept warm. It is a curious shaped nut, resembling a Buffalo's head and are a curiosity at least. Not over half of the nuts will grow. Nuts 4 for 10c.; 12 for 25c.

"Strawberry plants were received in good condition. They are fine large plants. I shall know where to buy when I need more. Accept thanks." Mrs. A. M. Kendall Hamden Cor., Me.

"I received the asparagus seed in good shape. Thanks for the prompt shipment." Geo. W. Steward, Canterbury, Del.

"The trees and plants I ordered came safely. Everything in good shape, and as ordered, no mistakes." Geo. C. Short, Winchester, O.

"I received goods ordered in good condition." Jos. Sintz, Great Belt, Pa.

BULBS FOR SPRING PLANTING.



ASSORTED CANNAS.

THE CHOICEST FRENCH CANNAS.

PRICE 10c. each; \$1.00 per doz. If ordered shipped by express or freight deduct 1c. each.

Austria. Six feet. Golden yellow with scarlet markings on lower petal; a profuse bloomer.

Charles Henderson. Four feet. Deep crimson, foliage green, margined with bronze.

Italia. Six feet. Center of flower bright red with wide yellow band around each petal.

Burbank. Five feet. Flowers orchid-like, canary yellow, base of petals dotted with crimson.

Paul Marquant. Four feet. Bright salmon, streaked crimson, profuse bloomer.

Queen Charlotte. Three feet. Center of petal scarlet, shading to band of gold on edges.

Alsace. Delicate sulphur-yellow, changing to a pure creamy white; the only white variety.

Madam Crozy. Four feet. Crimson scarlet, bordered with golden yellow; very fine.

Egandale. Four feet. Purple foliage, flowers currant red.

M. Berat. Very fine dark pink.

Souv. d'Antoine Crozy. Six feet. Intense vivid scarlet, bordered with a narrow band of deepest golden yellow.

Defender. Four feet. Yellow, thickly veined and netted with brilliant scarlet.

Alemannia. Five feet. Flowers of largest size; outer petals scarlet, bordered with yellow, inner petals scarlet and dark red.

Chicago. Flowers large, vermilion scarlet; free bloomer.

Leonard Vaughan. Flowers bright scarlet, foliage bronze colored.

Duke of Marlborough. The darkest of all Cannas, beautiful crimson-maroon.

Philadelphia. Four feet. Bright rich, velvety red; early and constant bloomer.

GLADIOLUS.

The Gladiolus is too well known for us to occupy space in commenting on its great beauty and variety of color, ease of culture and long keeping qualities as house decorations after being cut, as it is acknowledged by all as being one of the most desirable flowers in existence. We believe we have the best bargain in Gladioli bulbs for our patrons ever offered by any one, in an extra choice mixture of fine bulbs which will make a most gorgeous display and at a small cost. They will give the highest satisfaction in size of bulbs and bloom. The past season our Gladioli while in bloom were the admiration of all who had the pleasure of seeing them, and were awarded first premium at the Portage County Fair.

PRICE. Each 5c.; doz. 25c.; per 100 \$1.25. When ordered shipped by express we give larger bulbs than in mail orders, but the range of coloring is the same.

GLADIOLUS SEED, per pkt. 5c.; 6 pkts. 25c.

PAEONIES—Chinese.

These are perfectly hardy, very showy and sweet-scented; will grow anywhere if the soil is made rich. Every one should plant them. We have many shades of color, beautifully variegated; 20c. each, \$1.75 per dozen; by mail if desired.

Special Offer No. 38, By Mail \$1.00.
15 Cannas, Assorted, Our Selection
of Varieties, for \$1.00. ♀ ♀ ♀ ♀

"Your shipment of our order arrived in good shape promptly. Many thanks." R. W. Haughey, Alexandersville, O.

"The bulbs and garden seed came all right. Many thanks for the extras and full packets." Mrs. E. Russell, Adell, Iowa.

"The seed mamma bought of you is fine; the cabbage is very nice." Lizzie Slagle.



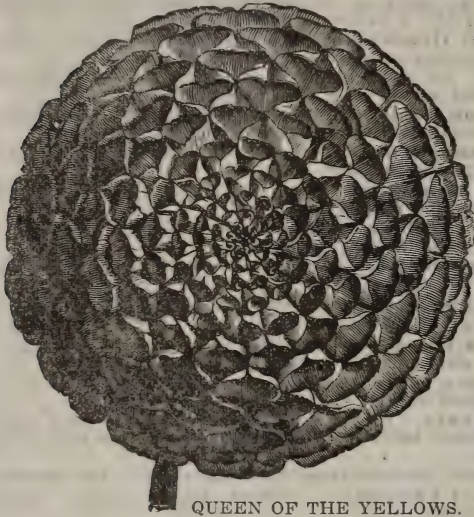
GLADIOLUS.

BEAUTIFUL DAHLIAS.

PRICE (assorted as desired), 15c. each, 6 for 75c.; 3oz. \$1.50. By mail if desired.

Vivid. Four feet. Profuse bloomer, vivid crimson; very fine; double.

Zulu. Three feet. A cactus Dahlia of very rich dark maroon color. A fine one.



QUEEN OF THE YELLOWS.

Queen of Yellows. Five feet. Very large, bright yellow flowers; blooms early; the finest yellow sort, very double.

Purple. Four feet. A very rich dark purple; free bloomer; very fine, double.

Lady Spies. Four feet. Rich purple-red, tipped with white, double.

Snow Clad. 2½ feet. The most beautiful snow white flowers; small size but very double.

A. D. Lavonia. Four feet. The finest of the large pink varieties, blooms freely, very double.

Nymphaea. Five feet. Beautiful pink, shading to blush at center; cactus shape.

White Prince. Four feet. Very large, double, pure white flowers.

IRIS KAEMPFERI.



IRIS KAEMPFERI.

inches in diameter, are borne on strong, fleshy spikes and are of a rich deep velvety crimson color, each petal striped with white, contrasting beautifully with the rich red color. By mail, each 30c. By express, 25c.

Japan Iris. Very beautiful, sending up from 6 to 12 flower stalks 3 feet high, each spike bearing from 2 to 4 enormous blossoms, 8 to 10 inches across, of the most beautiful colors. Valuable for cutting. Mixed sorts, each 12c.; 3 for 30c.; 12 for \$1.00.

AMARYLLIS JOHNSONII.

One of the grandest bulbs for pot culture. Its immense trumpet-shaped flowers measure 5 to 8

EXCELSIOR DOUBLE PEARL TUBEROSE.



Flowers pearly white, very large and double. Dwarf and stout stalks, often bearing two or three dozen flowers each. As this is by far the best variety in cultivation, we offer no other. We have a fine stock of extra flowering bulbs at 5c. each; 40c. per doz. by mail, postpaid; by express not prepaid, each 3c.; 2 for 5c.; 12 for 25c.; 100 for \$1.75.

READ
SPECIAL
OFFER
No. 50.
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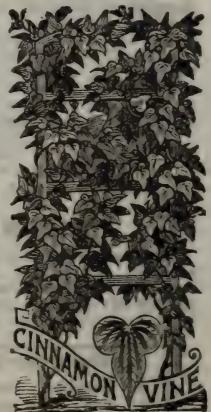
CINNAMON VINE.

One of the most desirable climbers. The roots are perfectly hardy, remaining in the ground for years, and growing to a very large size, each spring sending forth its rapid growing shoots, soon covering a large space with its heart-shaped, bright, glossy green foliage. The delicate white flowers have the fragrance of cinnamon, hence the name. Roots or tubers each 5c.; 6 for 25c.; 12 for 40c.; by mail if desired.

SPECIAL OFFER No. 39

10 Gladiolus, 5 Cannas, 2 Dahlias, 4 Excelsior Double Pearl Tuberose, 1 Phrynum Variegatum. Our selection of varieties.

For \$1.00 by Mail



"I received your seed, it was the best I ever used. I will recommend FORD'S SEEDS to any one." Isham Wade, Fruitland, Tenn.

"The seeds I received from you last spring gave very good results, and I shall place my order with you next spring." Jno. H. Smith, Westville, O.



THE GREAT ISMENE.

Ismene Calathena Grandiflora.

Those who are familiar with the true Ismene cannot say enough in praise of its beauty and purity. The flowers are of very large size, like an Amaryllis, novel form, and snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis tribe, having a peculiar grandeur which one can appreciate at sight, but cannot describe. Bulbs are large and strong and begin to flower in two or three weeks after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is grand, and as a garden bulb treated like a Gladiolus it is one of the choicest of all flowers. Do not fail to try it. It will more than please you for it is superior to the Bermuda Easter Lily as a flowering bulb. By mail, each 20c.; 3 for 50c.; 7 for \$1.00. By express or freight, each 15c.; 4 for 50c.; doz. \$1.00.

THE EVERBLOOMING TRITOMA.

One of the grandest bedding plants ever introduced, surpassing the finest Cannas for attractiveness and brilliancy, equal to Gladiolus as a cut flower, and blooms incessantly from June until November regardless of frost. The plants are perfectly hardy in open ground all winter south of Philadelphia; further north they must be protected or wintered in a cellar by burying the roots in sand. They should be planted out very early in the spring. They soon commence to grow and will soon be in bloom and grow finer every day. Plants show 6 to 20 grand flower stalks all the time, each 3 to 4 feet tall, holding a great cluster of flame-colored flowers of intense brilliancy and beauty. The clusters keep perfect for several weeks, and when cut the beautiful long spikes keep for weeks in water. It has created a sensation in the New York cut-flower market, and as it is one of the most desirable garden flowers it will be appreciated by all. Strong roots, by mail, each 20c.; 3 for 50c.; 7 for \$1.00. By express or freight, each 15c.; 4 for 50c.; doz. \$1.00.



FANCY CALADIUMS.

Our Fall Bulb Catalogue Will Be Issued About AUG. 1st.

CALADIUM, FANCY LEAVED.

For beauty of foliage this has no superior; the large leaves are spotted and variegated with white, pink, crimson and green. It can be grown either as a pot plant, in window boxes or in partially shaded situations in open ground. Our bulbs are made up of twenty varieties mixed. All very choice. Each 15c.; 6 for 75c.; by mail if desired.



CALADIUM ESCULENTUM.

CALADIUM ESCULENTUM.

This is also called Elephant's Ear. It is a very beautiful plant with large leaves, often measuring three feet in length and two feet wide. Price, by mail, extra large bulbs 20c. each, \$2.00 per doz.; medium bulbs 10c. each, \$1.00 per doz. By exp. or freight, large bulbs, 9 to 11 inches, each 15c.; doz. \$1.00; medium bulbs, 5 to 7 inches, each 8c.; doz. 50c.



LILIAM AURATUM.



LILIES.

GOLD BANDED JAPAN LILY.

(*Lilium Auratum*).

This grand Lily produces flowers 10 to 12 inches in diameter, which are pure white, dotted with chocolate crimson, with a bright golden band through each of its six petals; it has an exquisite fragrance. Strong bulbs, by mail, each 15c.; 6 for 75c. By express or freight, each 12c.; 6 for 60c.

Lilium Speciosum Rubrum. White and rose, with dark crimson spots, very large. By mail, each 15c.; 4 for 50c. By express, each 12c.; 6 for 50c.

Lilium Tigrinum, Double Tiger Lily. Bright orange scarlet, with dark spots; very showy and hardy. By mail, each 12c.; 6 for 60c. By express, each 10c.; 6 for 50c.

Lilium Tenuifolium. The lovely Coral Lily of Siberia. A great beauty. The brightest of all Lilies. Grows 20 inches high, with finely cut foliage, slender stems and beautiful shaped flowers of a brilliant coral-red. One ought to grow it by the dozen, they are so fine for cutting, and make such grand clumps for the lawn. Blooms very early, very hardy, easy to grow. By mail, each 20c.; 3 for 50c.; 7 for \$1.00. By express, each 15c.; 4 for 50c.; doz. \$1.25.

Lilium Wallacei. This Lily is very floriferous, each bulb throwing up from 4 to 6 flower stems, each one of which is crowned with 8 to 10 beautiful upright blossoms, of a delicate, bright apricot color. It is very perfect in form and a most desirable sort. By mail, each 12c.; 6 for 60c. By express, each 10c.; 6 for 50c.

For Fall we will have a full line of bulbs; the above represent those suitable for spring planting.

PHRYNIUM VARIEGATUM.

The New Foliage Plant.

This is one of the best novelties ever offered. It is a tuberous-rooted plant, the tubers of which may be kept dry for months, and will then start off vigorously. It is a good grower, succeeding well in either pots or open ground, thriving in sun or shade. The leaves are bright pale green, beautifully variegated with white and rich cream, the variegations being extremely diversified. In a bed of thousands of the plants it is almost impossible to find two leaves exactly alike. The plant is Canna-like in habit of growth, attains a height of from a foot or eighteen inches to three feet, the leaves are spreading blades of oblong-lanceolate form, from six to ten inches long and two to five inches broad, having the excellent habit of drooping just sufficient to display their full beauty of form and variegation. The plants show off to excellent advantage either singly or used with Palms, where the variegations afford most pleasing contrasts. Each 15c.; 2 for 25c.; 5 for 50c., by mail if desired.

SPOTTED LEAVED CALLA.

(*Calla Richardia*.) Similar to the White Calla, having the same glossy green foliage, dotted with numerous white spots. Flowers are pure white with dark throat. This is a fine plant for bedding out during the summer. Bulbs, each 12c.; 3 for 30c.; 12 for \$1.00, by mail if desired.

"Your seed was good and I have an extra crop, considering the season, which was very wet. Out of ten pounds of onion seed I will have 800 bushels of onions." Wm. D. Rentsman, Harvard, Mich.



ZEPHYRANTHES FLORIBUNDA.

A new sort, and unlike all others. It bears its flowers usually in pairs, two on one stem. It is very beautiful, being of a rich golden yellow, and exceedingly sweet-scented, its perfume being unlike any other flower we ever saw. Flowers as large as a good Amaryllis and exceedingly handsome. It is one of the very finest bulb novelties. By mail, each 12c.; 6 for 60c. By express, each 10c.; 6 for 50c.; 14 for \$1.00.

SPECIAL OFFER No. 10.

For 50c. we will send by mail postpaid 1 bulb each *Everblooming Tritoma*, *Ismene Calathena Grandiflora*, *Zephyranthes Floribunda*, and *Phaederanassa Gloriosa*.



"We have used Ford's sound seed for two years, and have always found them to be good in every respect." Gentryville, Ind.

"I have used your seed with great pleasure, and have found them to be what you recommend them to be. I can recommend them to all my friends as good seed." Mrs. H. V. Kepner, Gettysburg, Pa.

PHAEDRANASSA GLORIOSA.

The flowers are borne in pendulous clusters, and an odd mingling of colors, green, orange, scarlet, etc. Always admired, for it is a very odd and exceedingly interesting plant. The clusters of fine, drooping blossoms are entirely unlike any other species of Amaryllis. Price, each 10c.; 6 for 50c., by mail if desired.

SAUROMATUM SIMLENSE.

A rare and curious garden bulb, with odd flowers and luxuriant Palm-like foliage. The spathe of this Calla-shaped flower is two feet in length, with tapering point, and is of very large size. Color of bloom, greenish chocolate on outside, inside yellow spotted with purple. Foliage very large, luxuriant like a Palm. Plant out in open ground quite early, or by corn planting time. Price, each 12c.; 5 for 50c., by mail if desired.

SPECIAL OFFER No. 40.

1 bulb each *Lilium Auratum*, *Lilium Speciosum Rubrum*, *Lilium Wallacei*, *Lilium Tenuifolium*, *Lilium Tigrinum fl. pl.* and 1 *Caladium Esculentum* all by mail.

FOR 60c.

"Your plants and seeds used by us have proved very satisfactory. We take pleasure in recommending them." David Crew.

"I gardened this year, or at least tried to garden, without your seeds and failed. Please send catalogue at the earliest date so I will have time to order seed from you." L. R. Dexter, Caradine, Miss.

ZEPHYRANTHES FLORIBUNDA.**SAUROMATUM SIMLENSE**

"Seeds I bought of you last spring did fine. My garden was the town talk. Sold \$35.00 worth from a small patch. Cabbage were excellent, some weighed 11 pounds, cucumbers 2 pounds. Carrots were fine, onions also were splendid, and everything else good. Will order seed of you again next spring." Mrs. Mary A. Bucklin, Ellendale, N. Dak.

NYPHEAS OR WATER LILIES.



NYPHEA.

These are easily grown in ponds and tubs in which water can be kept. The varieties we list are all hardy, grown in open ponds. These roots cannot be shipped until about May 1st, but we would like to have orders as early as possible. The roots we offer are large and therefore we do not quote price by mail.

Odorata Superba. Flowers almost double the size of the common Water Lily. Blooms from May until August. White, fragrant. By express, each 25c.; 6 for \$1.00.

Odorata Rosea. Similar to the common white Water Lily, except that the flowers are a deep pink, blooms lavishly from last of May until Sept. By express, each 50c.; 5 for \$2.00.

Alba Candidissima. Petals very broad, rounded at the point, and pure waxy white. Sepals on the inner side are rose tinted, giving the flowers a richness possessed by no other variety. The leaves are often 20 inches across. Blossoms 6 to 9 inches in diameter. By express, each 50c.; 5 for \$2.00.

Mary Exquisita. Cannot be too highly recommended. Flowers light rose, very fragrant, large, and borne in great profusion; one of the best. By express, each \$1.00; 3 for \$2.00.

Tuberosa Richardsonii. The most perfect double Nymphaea in existence. Flowers pure white, faintly perfumed, stand well above the water, and are immense snowball like, 8 inches in diameter; a rapid grower in water one to five-feet deep; blooms all summer. By express, each 50c.; 5 for \$2.00.

Marliaca Chromatella. No person can form an adequate idea of the beauty of this beautiful yellow Water Lily until they have seen a pond of these magnificent blossoms shining in the sunlight like polished gold. It is large size, profuse bloomer, hardy, blooms early and continues until frozen up in the fall. By express, each 50c.; 5 for \$2.00.

NELUMBUM, Or Sacred Lotus.

Speciosum. (Egyptian Lotus.) The largest, the most beautiful and most delicately perfumed of flowers. When first opened it is cup-shaped, showing an even, bright, rosy-pink color, and fills the air with a delightful aroma peculiarly its own. In the center is the broad flattened seed-pod, which resembles a nugget of gold set with rows of pearls, this is encircled by a filigree of stamens almost as long as the inner petals. Each succeeding morning it opens wider and appears nearly white; when fully expanded the flowers measure 8 to 12 inches across. By express, extra large tubers, each \$1.00.

Luteum. (American Lotus.) Nearly identical to the Speciosum except in color, which is a bright lemon yellow instead of pink. Strong roots, by express, each \$1.00.

Roseum. (Chinese Lotus.) Very dark pink, nearly red. It has a larger number of petals than other varieties and might be called a double flower; hardy, needs plenty of room. Strong roots, by express, \$1.00 each.

SPECIAL OFFER No. 41.

BY MAIL FOR \$1.00.

2 Chinese Paeonies, 2 Iris Kaempferi, 2 Saur-amatum Simlense and 2 Fancy Leaved Caladiums. This is a bargain.

FLOWERING AND FOLIAGE PLANTS.



JAPAN CEDAR.

JAPAN CEDAR.

Cryptomeria Japonica.

A new decorative evergreen for house culture. In this species of *Cryptomeria* we have a most dainty and handsome jardiniere plant for house decorations. It is a plant having all the beauties of the Norfolk Island Pine (for which it is often mistaken), but of drooping and more graceful habit. It also has the faculty of successfully withstanding the trying atmosphere of living rooms, of quality in which the Norfolk Island Pine is deficient. It is of very vigorous habit of growth, and plants the size we offer should reach eighteen inches in height within a few months. South of Philadelphia the Japan Cedar is hardy outdoors where it makes a most beautiful evergreen shrub for lawn planting. By mail, each 20c.; 3 for 50c.

YUCCA FILAMENTOSA.

A stately tropical looking plant, very handsome for lawn or garden. It is an evergreen, the flower stem rising 3 or 4 feet high from the tuft of narrow, bayonet like leaves, bears a profusion of creamy-white, bell-shaped flowers. It will thrive almost anywhere in sandy or shady places. By mail, each 15c.; 3 for 40c.

SPECIAL OFFER No. 47.

I plant each Japan Cedar, Asparagus Sprengeri, Umbrella Plant and Hydrangea Otaksa. All by mail for 50c.

"The seed you sent me last year was first class." Jack Ryle, Grant, Ky.

"Am well pleased with seed bought of you last year." Jas. S. Billett, Occidental, Cal.

JAPANESE FERN BALL.

Imported from Japan.

This is a grand novelty. It is made from a very fine variety, Japanese Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. It grows rapidly and makes a very handsome decoration. To start growth place the ball in water for 15 minutes, then suspend it in any desired place; repeat this process every two days until growth is started, after which sprinkle when needed. The balls arrive from Japan in December or January in a dormant state, and can be mailed at any time after that date up to April. 5-inch balls, by mail, each 50c.; by express, 40c. 7 to 9-inch balls, by mail, 75c.; by express, 60c.



JAPANESE FERN BALL.



HYDRANGEA OTAKSA.

A Japanese variety, extensively used for Easter decorations. It produces immense heads of pink flowers. It does best when kept partly shaded and given plenty of water. In the south it will live out doors all winter, but in this latitude must be treated as a house plant. Each 15c.; 3 for 40c.

CARNATIONS.

We offer a choice selection of the very best varieties. Each 10c.; 6 for 45c. by mail postpaid.

Bon Ton. Bright, warm scarlet, large, deeply fringed, fragrant flowers, stiff stems.

Daybreak. Delicate salmon-pink; vigorous grower.

Eldorado. Light clear yellow, petals edged with a narrow band of light pink, flowers large.

Evelina. Pure white, early and profuse bloomer, large size, stiff stems.

Firefly. Deep scarlet, early and continuous bloomer, flowers $2\frac{1}{2}$ inches in diameter.

Flora Hill. The largest white variety, free bloomer, strong calyx.

Gold Nugget. Clear deep yellow, slightly marked with red, early and continual bloomer, long stiff stems.

Jubilee. Intense scarlet, very large flower on long slender, but stiff stems.

Triumph. A pure, rich pink, flowers often measure $3\frac{1}{2}$ inches across, early and free bloomer, stems strong and stiff.

Wm. Scott. Bright pink, flowers large, stems long and stiff.

PANSIES.

We have a choice lot of Pansy plants grown from our Unsurpassed Mixture. (See flower seed list No. 155). Each 5c.; doz. 30c. by mail postpaid.

VIOLETS.

California. The finest of all violets. The plant a robust grower, with dense heavy foliage. Flowers single, exquisitely fragrant, clear violet purple color, do not fade, stems 10 to 12 inches long, making them exceedingly fine for cutting. Each 10c.; 6 for 40c.

Fragrant Light Blue. Very fragrant, early blooming, flowers medium size. Each 5c.; doz. 25c.

Large Dark Blue. Rank growers; flowers large, dark purplish-blue, stems long. Each 5c.; doz. 20c.

HOLLYHOCKS.

Double Varieties. White, pink, yellow, crimson mixed, also

Allegheny. Each 15c.; 10, our choice, for \$1.00.

HIBISCUS.

Crimson Eye. (See flower seed list No. 112.) Nice plants, each 10c.; 3 for 25c.

AQUILEGIA. Columbine.

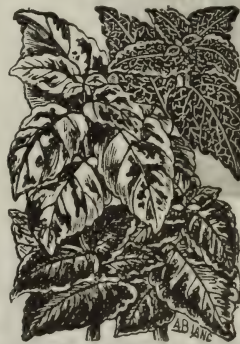
Mixed Colors. Each 10c.; 3 for 25c.

OTAHEITE ORANGE.

A beautiful pot plant; very dwarf, but loaded with small fruit, which is quite ornamental; the bloom is profuse and has the same delicate perfume of the large orange. Very desirable. Fine plants, each 20c.; 3 for 50c. by mail if desired.

AMERICAN WONDER LEMON.

Fruit bearing house plants of real value are so rare that any new one commands attention. This wonderful Lemon has rich glossy leaves which are easily kept clean. Its blossoms are waxy white and as fragrant as orange blossoms. The fruits are as fine quality as ordinary lemons, but are of immense size, often weighing from one to two pounds. Fine plants, each 25c.; 5 for \$1.00 by mail if desired.



COLEUS.

COLEUS.

These beautiful plants are fine for bedding or house culture. We offer the following kinds at a uniform price of each 8c.; 4 for 25c.

Golden Bedder. Deep golden yellow.

Fire Brand. Dark crimson, shaded garnet.

Verschafeltii. One of the best for bedding, having a rich velvety-crimson foliage.

Golden Crown. A deep golden yellow blotched with green, very handsome.



RUDBECKIA.

Golden Glow. This is one of the grandest hardy yellow flowering plants ever introduced. Particularly valuable for garden, lawn or park planting; grows six or eight feet high; graceful branching habit, and pretty foliage. Blooms during July and August the first season and bears immense masses of large, round, golden-yellow flowers, 2 or 3 inches across and perfectly double like roses, covering the whole plant with a sheet of golden-yellow flowers for weeks. It is fine for cutting and easy to grow. Should be included in every order. By mail, each 10c.; 3 for 25c.



UMBRELLA PLANT.

(*Cyperus Alternifolius*.)

This is a plant of the easiest culture, and a large specimen is as handsome as a palm for decoration. It makes a handsome pot plant or can be used in baskets or vases. It will grow luxuriantly in water, and is therefore indispensable for aquariums or fountains. Each 10c.; 3 for 25c. by mail postpaid.

CHRYSANTHEMUMS.

We can furnish the following varieties of this most beautiful flower at 10c. each; 45c. for 6 by mail postpaid.

Fisher's Torch. Bright, fiery red, the richest shade in Chrysanthemums; large, fine flowers.

Ivory. Pure white, exquisite form and finish, fine for cutting.

J. A. Lager. Petals long and twisted, open at the end, beautiful pure yellow.

Maudie Dean. An immense pink variety; finely incurved; petals broad, shell-shaped. One of the largest flowers exhibited in the fall shows.

Major Bonnafon. Soft, clear yellow; full in the center, eight inches in diameter.

Mme. F. Bergmann. The finest of the early white varieties; very large and full, purest white with creamy center; a strong, sturdy grower, fine foliage.

Mrs. E. G. Hill. Delicate pearl-pink, very large; one of the earliest.

Mrs. Henry Robinson. One of the grandest white varieties.

Niveus. Snow white; center irregularly incurved, with outer petals reflexing nearly to the stem. Robust; foliage large and abundant, keeping qualities of the flowers are unsurpassed.

The Queen. One of the finest white varieties for exhibition.



ASPARAGUS SPRENGERII.

This is one of the most valuable and handsomest evergreen trailing plants for the house or conservatory ever introduced. It is especially valuable for pots, vases, hanging baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and is very fine for bouquets. The many uses to which it can be put make it a most valuable plant. It is easily grown and requires but little care to keep it growing, fresh and green, year after year. Fine plants, by mail, each 15c.; 3 for 35c.

BIRD OF PARADISE.

For description see flower seed list No. 57. Plants each 15c.; 2 for 25c. by mail if desired.

"I received the other lot of plants the other week and am well pleased with them." Warren J. Blocher, Hanover, Pa.

FRUIT DEPARTMENT.

PRICES here given annul all former quotations, and are for goods to go by freight or express at purchaser's expense. Packing will be done free except on orders for trees less than \$5, when a charge of 35 cents will be made. Mailing sized trees and all small fruit plants and all orders for trees amounting to \$5 or over will be packed free.

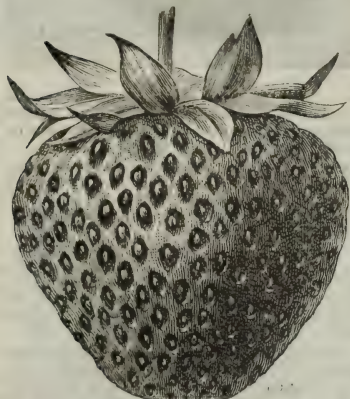
Plants By Mail by adding amount stated for postage under the various heads.

We sell 6 plants at dozen rates; 50 at hundred rates; 500 at thousand rates. We will fill orders for small fruit plants when 1,000 or over are ordered, and not less than 250 of any one variety at the thousand rate. Orders for trees, at dozen rates, may include 4 varieties, not less than 3 trees of a variety; or at hundred rates may include twenty varieties, but not less than 5 of any one variety. Orders for single trees of a variety will not be accepted at dozen or hundred rates.

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, when it can be done, unless the order is marked "No Substitution," when we will fill the order as far as possible and return or credit balance.

Our stock is free from San Jose scale. Entomologist's certificate will accompany each shipment.

As an extra safeguard against insect pests we have erected a fumigating house, and all trees sent out by us hereafter will be fumigated with Hydrocyanic acid gas, which is sure death to all insects. By using this gas it is almost an utter impossibility for any insects of any kind to remain on our trees alive even if they happened to escape the entomologist's examination. This process does not injure the trees. Therefore our patrons may be doubly sure of obtaining trees which are free from all injurious insects.



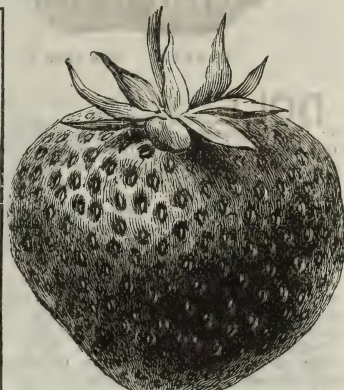
BRANDYWINE.

Special Offer, No. 36.

By Mail for \$1.50.
By Express or Freight
\$1.25.

This collection consists of

12 Brandywine and 12 Excelsior Strawberry, 6 Lotta and 6 Golden Queen Raspberry, 6 Eldorado and 6 Iceberg Blackberry all carefully packed to go by Mail or Express.



EXCELSIOR. (See page 74.)

STRAWBERRIES.

The first fruit of the season—so healthful, delicious and refreshing and so easy of culture. No one should think of passing a single day during the fruiting season without a plentiful supply on the table.

We have to offer good, healthy plants not infested with the crown borer or other insects, of the best old and new varieties.

OUR PRICES will be found as low as it is possible to sell good plants, true to label, properly dug, roots straightened out, tied in bunches and carefully packed in moss as they ought to be.

POSTAGE. If ordered sent by mail add 5 cts. per doz., 15 cts. per 50, 25 cts. per 100, \$2.50 per 1,000.

Varities marked (P.) are Pistillate and require some Bisexual (B.) variety planted near them in order to produce fruit.

ANNA KENNEDY. (P.) This is one of the most valuable new mid-season varieties. It was selected as the best of over 3,000 seedlings. The plants are remarkably vigorous, with large, clean, healthy foliage; the fruit is most beautiful in appearance, medium to large, of perfect globular form, very smooth, glossy, and of an intensely brilliant flame color, very firm and of excellent flavor. Doz. 25c.; per 100, 60c.; per 1,000, \$3.50.

BISMARCK. (B.) A seedling of Bubach No. 5. The plants resemble its parent, but are more robust and stocky, and more productive. The fruit is very large but never cockscombed; bright scarlet, no green tips; solid, firm, a superior shipper; quality excellent. Season, medium to very late. Doz. 25c.; per 100, 60c.; per 1,000, \$4.00.

Bush Cluster. (P.) This is a vigorous grower, bears its fruit on tall stems which hold it up off of

the ground, which is a very great advantage. It is a firm berry, a good shipper and an abundant bearer. Doz. 25c.; per 100 60c.; per 1,000 \$4.00.

BRANDYWINE. (B.) The plant is remarkably vigorous, healthy and prolific, berries very large, heart-shape, firm, a good shipper, colors evenly, bright glossy red, flesh red and of superb quality. Begins to ripen mid-season and continues a long time. A grand market berry. It has been tested by many horticulturists and at Exp. Stations, and has received the highest encomiums. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

BUBACH'S No. 5. (P.) Very popular and one of the very best in every respect. The foliage is very large, dark green and healthy; grows strong and vigorous and very productive. The fruit is of very uniform, large size, fine form, bright crimson color, of excellent quality; begins to ripen with the Crescent, but continues a long time in bearing. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

CLARK'S SEEDLING. (P.) This is a very strong, healthy grower, with clean foliage and in productiveness it is not excelled, if equaled, by any. The fruit is of large size, brilliant, glossy color, and in quality ranks with the best. It takes the lead in the market on account of its large size and beautiful appearance. Do not fail to give this a trial; it's a good one. Doz. 25c.; per 100 75c.; per 1,000 \$5.00.

Clyde. (B.) This is one of the best berries of recent introduction. Very productive, plants strong and robust, medium early; firm and of good quality. Doz. 25c.; per 100 50c.; per 1,000 \$3.50.

"Trees I got of you last year did well." D. F. Stillman, Westerly, R. I.

"Received seeds all right. Was well pleased." Miss Nora Creason, Alta Vista, Mo.



SAMPLE. (See page 75.)

Special Offer

37.

12 North Star
Currant and 12
Houghton
Gooseberry.

Very large
plants which will
bear fruit this
year if planted
early.

This collection
must be shipped
by Express or
Freight.

Price, \$1.25



DOLE.

DOLE. (B.) The "Dole" in quality is pronounced by all who have tried it to be very superior. It is remarkably sweet and rich, and those desiring a berry for home use or one which will capture the cream of the trade, and bring 2 to 3 cents per quart more than other varieties, will find in the "Dole" their ideal.

The fruit is very large, deep crimson color, and of symmetrical shape. For home use or near market this berry seems to combine more good qualities than any other. Doz. 35c.; per 100 \$1.00; per 1,000 \$6.00.

EXCELSIOR. A perfect flowered variety, which will produce a much larger crop than Michel's Early and fully as early. It is in fact the earliest good market berry and on account of its good quality, productiveness and earliness, it is a profitable variety to plant for home use or market. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Enormous. (B.) One of the most productive on light sandy soil. Fruit as large as Bubach; ripens mid-season. It is well named. Doz. 25c.; per 100 60c.

Enhance. (B.) Plants vigorous and healthy, fruit large size, somewhat irregular, dark red, quite acid, firm, a good shipper, very productive. One of the best pollenizers, as late frosts do not injure it as much as most perfect blossom sorts. We consider this the very best of all for canning, as it retains its flavor and shape. It usually bears a second crop in fall. Doz. 20c.; per 100 50c.; per 1,000 \$3.00.

GREENVILLE. (P.) This ranks as one of the best mid-season varieties; the growth is strong, vigorous and healthy; remarkably productive; berries uniformly large, nearly round, bright crimson color, and of extra fine quality. Doz. 25c.; per 100 60c.

Gandy. (B.) This is one of the very latest to ripen, is a strong grower, fairly productive, fruit very large, bright color and of fine quality; a profitable market sort; one of the very best pollenizers; does well everywhere. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

HERO. (B.) A new variety of large size, round, conical, somewhat flattened at end, dark red inside and out, flavor the best; growth of plant is robust and makes a fair number of plants. It is a valuable addition to the long list of new varieties. Doz. 30c.; per 100 \$1.00.

HAVERLAND. (P.) Of great value everywhere. It is a very vigorous grower, none more productive; fruit is very large, moderately firm, bright glossy crimson color, of good quality; ripens very early. Doz. 25c.; per 100 60c.; per 1,000 \$3.50.

Lovett. (B.) Berries very dark red, of fine quality and size, a standard sort for market or home use. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Lady Jane. (B.) Berries firm, high flavor and color, very handsome; good for market to follow Excelsior; requires rich soil to bring best results. Doz. 20c.; per 100 50c.

Nick Ohmer. (B.) One of the best in size, color and firmness; a strong grower, fruit held well up from the ground. An excellent shipper and will sell at the highest price, medium early. Doz. 25c.; per 100 60c.; per 1,000 \$4.00.

RIO. (B.) As early as Michel's Early; a vigorous, healthy grower and very prolific; berries larger than Michel's Early, uniform, of a beautiful, glossy, red color, and excellent flavor. Bears a second crop in the fall. Doz. 20c.; per 100 60c.; per 1,000 \$3.50.

Star. (B.) Strong, vigorous grower; fruit bright glossy red, abruptly conical, quality very fine; very large size, ten berries have made a quart. Good for fancy market; ripens late. Doz. 25c.; per 100 60c.; per 1,000 \$4.00.

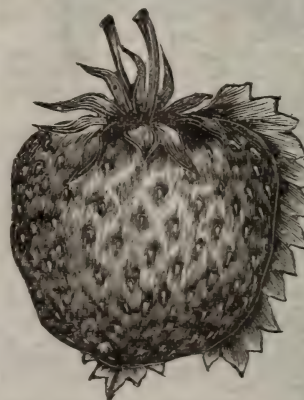
Warfield No. 2. (P.) This is one of the leading market berries, of good size, excellent flavor, dark brilliant red color; firm, one of the very best shippers; commands the best prices in the market. Vigorous grower, perfectly healthy and very productive. If kept in hills its fruit is very large, scarcely equaled by the Sharpless. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Glen Mary. (B.) Berries large, deep red, sweet, rich, good flavor; season medium; productive, good for home use or near market. Doz. 20c.; per 100 50c.; per 1,000 \$3.50.

Rough Rider.

(B.) This new variety promises to become very popular on account of its dark red color, large size, productiveness and lateness; it being very late, coming in at a time when other berries are almost out of the market, it always commands the highest price. Doz. 35c.; per 100 \$1.00.

SPLENDID. (B.) One of the strongest and most vigorous growers; plants healthy and very prolific; fruit



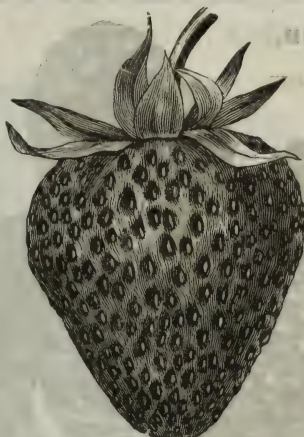
ROUGH RIDER.

firm; a good shipper; ripens mid-season, all over evenly; large size, globular form, fine color, and one of the best in quality. Doz. 25c.; per 100 60c.; per 1,000 \$3.50.

SAMPLE This new berry originated in Massachusetts. It is of large size, quite firm, commences to ripen mid-season, and continues till very late, keeping up a continual supply of large berries to the end. The foliage is large and healthy, blossom imperfect, fruit of good quality. Think of producing 30,000 qts. of berries from this variety in 30 months from planting, on a single acre. It is truly a MARVEL OF PRODUCTIVENESS and a variety which will yield dollars to those who plant it. Doz. 25c.; per 100 60c.; per 1,000 \$4.00.

Mixed Plants. Where blocks of different varieties come together the plants that grow in the space between are so mixed that they are not dug to fill orders for named varieties; these are admirably adapted for planting for home use. The imperfect and perfect flowering kinds being brought close together, the fertilization will be more perfect, producing larger crops of perfect fruit. Each 100 plants will contain several varieties, including some of the higher priced kinds. Per 100 50c.; per 1,000 \$3.00.

Other Varieties. We can procure other leading varieties for our patrons if wanted in 1,000 lots or over at reasonable rates. The above list, however, we consider as the cream of the entire list of strawberries.



WM. BELT.

It adapts itself to all soils, blossoms perfect and continues a long time in bloom. An excellent pollenizer. The Wolverton ranks as one of the best. Doz. 25c.; per 100 60c.; per 1,000 \$3.50.

WM. BELT.
(B.) The plant is a large, healthy grower. The fruit is very large, 12 berries have measured a quart. Usually regular conical form, occasionally one that is cockscombed. Very firm and of fine quality. It ripens mid-season and continues till late. Doz. 25c.; per 100 60c.; per 1,000 \$3.50.

WOLVERTON. (B.) A strong, vigorous grower, and very productive, fruit very large, slightly conical, bright red, firm and of excellent quality.

GOOSEBERRIES.

PEARL



JOSSELYN.

PEARL. This has been thoroughly tested at nearly all of the Exp. Stations in the United States, and the reports are unanimous in its favor. It is a wonderful cropper, strong grower, and free from mildew. Fruit one-third larger than Downing, and very much more productive.

COLUMBUS. An American variety which is equal to the English varieties in size and quality, is entirely free from mildew. Fruit of largest size, greenish yellow, oval, of finest quality.

Houghton. An old reliable sort, pale red, medium size, very productive. Quality the best.

Downing. Large size, light green, juicy; excellent for home use or market; plant vigorous and productive.

CHAUTAUQUA. A vigorous, stout, upright grower, plenty of thorns, wonderfully productive; fruit of a beautiful light yellow color, free of spines or hairs, averaging 1 to 1½ inch in diameter, rather thick-skinned, but very sweet, and of exquisite flavor.

GOLDEN PROLIFIC. A new American variety of the English type. A thrifty grower, free from

mildew. Fruit large, golden yellow, of fine quality. Very hardy and productive.

JOSSELYN, formerly called Red Jacket. A new red berry of very large size, hardy, absolutely free from mildew, producing enormous crops of fruit of superior quality, equal to the best English varieties. This may well be classed as the leading variety.

PRICE LIST OF GOOSEBERRIES.

If ordered to go by mail, add to price of 1 year plants 3c. each, 10c. per doz.; or 2 year plants 5c. each, 20c. per doz., to cover postage.

	One year.			Two years.		
	Ea.	Doz.	100.	Ea.	Doz.	100.
Chautauqua	20	\$2 00	\$12 00	25	\$2 50	\$16 00
Columbus	12	1 25	8 00	15	1 50	10 00
Downing	10	60	3 00	12	75	4 00
Golden Prolific ..	15	1 50	10 00	20	2 00	12 00
Houghton	10	50	2 00	10	60	2 50
Industry	20	1 50	11 00
Pearl	10	75	4 50	15	1 00	6 00
Josselyn	15	1 00	8 00	20	1 50	10 00

CUMBERLAND,
THE
"BUSINESS BLACK
CAP."



RASPBERRIES.

A List of the Best Sorts.

PRICES given are for plants to go by express or freight. If ordered sent by mail add 3c. each, 10c. per dozen, or 75c. per 100.

Cumberland. This is the largest Black Raspberry known. Its size and shape is well represented in the cut. It is hardy, having stood 16° below zero without injury. It produces regularly and uniformly large crops of the enormous berries, which are firm and will stand long shipments. It follows Palmer in time of ripening. Strong plants, each 10c.; doz. 60c.; per 100 \$2.50; per 1,000 \$20.00.

"The fruit trees I bought of you four years ago came into bearing this year. All were true to name and are doing fine." E. S. Northrup, Cambria, Mich.

COLUMBIAN. A most vigorous grower; canes 10 to 15 feet high, an inch through; foliage healthy. Propagates from the tips. Very hardy, enduring 28 degrees below zero without harm. Fruit very large, color dark red, bordering on purple; adheres firmly to the stem, will dry on the bush if not picked; seeds small, pulp rich and juicy; flavor distinct, a most delicious table berry; superior for canning, holding its form and does not shrink. An excellent shipper, never crumbles in picking or handling; wonderfully prolific, yielding 8,000 quarts per acre. These claims are substantiated by abundant testimony from various Experiment Stations and private growers. New York report says: "The most productive of all raspberries on our ground this year. Fruit large to very large." Each 10c.; doz. 50c.; per 100 \$2.00; per 1,000 \$15.00.

CUTHBERT. A strong grower, hardy, productive, fruit large, bright red, firm, fine quality, season medium till very late; good for market or home use. A standard variety. Each 5c.; doz. 25c.; per 100 85c.; per 1,000 \$7.00.



EUREKA—A Money Maker.

MILLER. In vigorous growth, hardiness, productiveness, size, firmness, quality and color of berry the Miller is equal to the Cuthbert; begins to ripen early and continues to bear a long time, holding its size to the end of the season. The fruit is very firm, does not crumble, holds its bright red color a long time; one of the best early varieties for shipping. Each 6c.; doz. 25c.; per 100 \$1.00.

LOUDON. This is a seedling of the Turner crossed with the Cuthbert. Canes like the Turner are almost destitute of thorns; it is hardy, has fruited in cold Wisconsin for nine years without a miss. The fruit is larger than the Cuthbert; of a brighter color, firm, does not crumble when picking. Mr. E. S. Carman, editor of the Rural New Yorker, says: "It is the best late Red Raspberry in existence." "It is among the heaviest yielders we have tried."

It is very firm, of good quality; and all in all, the very best late Red Raspberry for market in existence. Each 6c.; doz. 40c.; per 100 \$1.50; per 1,000 \$12.00.



LOUDON.

EUREKA. This is now acknowledged to be— all things considered—the most valuable of all the Black Caps. The berries are larger than the Gregg; of better quality. It commences to ripen nearly as early as the Palmer. A good keeper and shipper. Very productive; perfectly hardy in winter; withstands drouth remarkably, the foliage remaining fresh and green until the crop is matured. There are seldom but two or three canes grow from one root, but they are strong and well support their immense burden of fruit, which is very large, glossy black, very juicy and rich in flavor.

Prof. W. J. Green, of the Ohio Exp. Sta., says: "The Eureka seems not to have been overrated, and we feel like rating it as the best Black Cap before the public." Wherever the Eureka has been fruited it has covered itself with glory on account of its immense size, fine appearance and excellent quality. We rate it as the best of the well tried kinds. Each 7c.; doz. 40c.; per 100 \$1.25; per 1,000 \$10.00.

MUNGER. Black, very solid, an excellent shipper; ripens a few days later than the Gregg, and is larger than that variety. No better late berry. Each 7c.; doz. 60c.; per 100 \$2.00.

Gregg. This has been the leading late berry for years. Each 5c.; doz. 30c.; per 100 \$1.00; per 1,000 \$9.00.

"LOTTA," THE QUEEN OF THE BLACK CAPS.

This valuable variety, which we introduced several years ago, has proven to be one of the very best Black Caps. All who have fruited it speak of it in the highest terms. Compared with the well known and popular Gregg, the Lotta is of finer appearance, being glossy black instead of being covered with a dull gray bloom. The pips or drupes are much larger, hence less seeds, more pulp and rich juice in proportion to the size. The berries average larger, a large proportion being as large as the largest Greggs. The quality is superior. It propagates more freely, more hardy, and in no valuable point does it fall short of the Gregg.

Prof. L. H. Bailey, of Cornell University, says: "Lotta is a very promising variety. It came through the winter of 1892 sound and strong. Compared with the Gregg it appears equally vigorous in growth; fruit earlier, brighter in color, better flavored and equal in size, which it maintains throughout the season."

Pa. Exp. Sta. Bulletin "No. 25, says: "A very vigorous plant with thorny stems. The berry is very large; in fact the largest Black Cap in our garden. The several drupes are large with a rather firm substance that is sweet and possessed of good flavor."

Mr. C. L. Watrous, Vice Pres. Amer. Pom. Society, Des Moines, Ia., says: "Lotta has proven very hardy and healthy and has fruited abundantly with fine large berries of good quality. I regard it very highly, and would have no hesitation in putting my name behind it and pushing it as something valuable."

Prof. W. J. Green, O. Exp. Sta., Wooster, O., in 1894 says: "I can truthfully say that I have great confidence in the Lotta Raspberry. It has so many positive virtues that I feel safe in recommending it. The plants are very vigorous, healthy and prolific; the berries are large, firm, black and glossy. In season it is probably a little earlier than Gregg. I regard it as the most promising variety of its season of any with which I am acquainted."

In the proceedings of the Ohio State Horticultural Society for 1895-6 we find that Prof. Green says: "Lotta, a very valuable late sort, which bids fair to supplant the Gregg." "The Lotta is not to be compared with the Eureka, because the Eureka begins at the beginning of the season and continues right through. The Lotta will give more fruit after it begins to ripen than the Eureka will in the same length of time." In a paper read before the meeting of the State Horticultural Society Dec. 4, 1896, Prof. Green again says: "I can do no more than to repeat the good report given last season of the Lotta. We fruited the Lotta the past season and



are glad we can say that it fulfilled all the claims made for it. We observed one peculiarity that no one had mentioned, that is it will remain on the bushes a long time after it is ripe without rotting or dropping."

PRICE, each 10c.; doz. 60c.; per 100 \$2.00; per 1,000 \$18.00.

Haymaker. A variety resembling the Columbian in growth and color of fruit, a heavy yielder. Each 20c.; \$2.00 per doz.

Golden Queen. The best Yellow Raspberry. Large size, mid-season; fine quality, bright, creamy color, of vigorous growth and hardy. Each 5c.; doz. 25c.; per 100 \$1.00; per 1,000 \$8.50.

Palmer. An extremely early Black Cap, which is too well known to need description. Each 5c.; doz. 30c.; per 100 \$1.00; per 1,000 \$9.00.



GOLDEN QUEEN.

THE MOST PRODUCTIVE

RED RASPBERRY.

CARDINAL.

"Its growth is of the strongest, canes growing fifteen to twenty feet, and making from ten to fifteen canes from one hill or plant. They need more room than is allowed other kinds in field culture. The canes are of very hard wood, with a red bark and a very few small thorns, one between each leaf—practically thornless. It propagates from tips.

"The young canes are never broken by winds in early spring, and after the first year they are upright. Its leaves are thick, short, broad and deeply wrinkled, entirely free from all traces of anthracnose or other diseases. They are of a dark green color, and stay on all summer and fall till severe cold in December. The leaves staying on during the growing season ripens the wood so they are hardy to stand all the changes and cold the country has endured since its settlement, and yet produces those amazing crops of rich, plump berries.

"It stood the cold of 35° below in the winter of 1899 without the least injury; also in 1895 the summer was the most fatal to raspberries. It was so dry in August that the old kinds of raspberries all stopped their growth, then in September rains came and warm weather, and again they started a new growth, till a cold spell in early winter caught them in full leaf, and most kinds were killed outright, others were badly injured, but the Cardinal was not injured and produced its usual large crop of choice berries.

"Its productiveness is a surprise to fruit growers. The first twelve plants were set in vacant places in a row of the Kansas, being a year younger, but that was no hindrance, as they produced three to four times as much as the Kansas did. The fruiting spurs on bearing wood are a foot or more long, and new ones come from near the stump two to three feet long, loaded from the bottom up, and the fruit is well up for quick picking.

"The berries are large, dark red, firm as to texture, with an agreeable, pure rich flavor, which is brought to its highest perfection when canned or cooked in pies. Their season is rather late and they hold on well.

"They proved good for distant shipment, as the report from Denver shows they had not been picked after July 3d at noon, then picking them the 5th they arrived in fair condition in quart boxes, and sold at \$4.00 per crate of 24 boxes."

E. A. Riehl says of The Cardinal: "Strongest grower of any I have ever grown. More productive and larger than the Columbia; best of its class; intend to plant it as fast as I can."

Fred Wellhouse, Pres. Kan. State Horticultural Society, says: "The introduction of that raspberry will add millions to the wealth of the country, because of its inherent great vigor and exceeding productiveness."

Hundreds of testimonials have been sent to the originator praising the Cardinal in the very highest terms. The Cardinal is a success in the southwest,



where raspberries heretofore have been a failure. We hope as many of our friends will try this this year as possible. PRICE, each 25c.; per doz. \$2.50; per 100, \$20.00.

THE GAULT. A new Black Cap of large size, bearing a crop of fruit on the previous year's growth of canes about the season of the Gregg, followed by a very large crop on the tips of the new canes until stopped by frost. Some of these clusters are of immense size, often containing 100 berries each. The best of the fall bearing raspberries. Each 10c.; doz. 60c.

Kansas. Ranks next to Eureka in productiveness, and ripens a few days later. Doz. 40c.; per 100 \$1.25; per 1,000 \$9.00.

"I received the fruit trees all right. The garden seed was good. I am satisfied that your seeds are very good. I have fine cabbages, the best I have had for a number of years. The old saying is 'out of sight,' but mine are filling the garden." Wm. Jenkins, Niles, O.

"Seeds purchased of you came O. K., as they always have done. I have always found your seed good." F. J. Kniffin, Montour Falls, N. Y.

"The last order came in good style, and is nice. The packets are the most liberal I ever received; thanks for same." A. J. Radebaugh, Bellaire, O.

"The grape vines you sent me last spring were nice healthy ones." Eleanor Forbes, Hillyard, Wash.

BLACKBERRIES.



PRIZE. This berry originated upon our grounds. It is an exceedingly strong grower attaining a height of 8 to 10 feet, hardy, and resists heat and drouth to a remarkable degree; fruit large, jet black, melting, and of a very superior quality when fully ripe. For several years it has produced abundantly and is a valuable variety. For the past five years we have offered it as a present to all who would send us an order for \$1.00 worth or over of plants and ask for it. You miss a good thing if you do not try the Prize. We again renew this offer, and also offer it for sale at 20c. each; doz. \$1.00; per 100 \$6.00.

"The grapes I got of you are doing fine. Every one is growing." Mrs. R. Waltz, Wadsworth, O.

This is another indispensable fruit, as it fills up the interim between the raspberry and grape, and should be found in every fruit garden. Those who depend upon the fruit dealers for their supply can hardly conceive of the luscious flavor of a well-ripened blackberry picked and eaten from the bush.

PRICES given are to go by express or freight, charges paid by purchaser. If ordered by mail, add 3c. each, 10c. per doz., 75c. per 100. No charge for packing.

ELDORADO.

This has proven to be perfectly hardy, having stood the frosts of the past six winters without injury (except the winter of '98-'99) on our grounds. The fruit, which is produced in abundance, is of excellent quality, remarkably sweet, has no hard core and is of good size, making it one of the best for home use or market. The reports from experiment stations and others who know personally of the Eldorado, fully substantiate these claims. Hon. H. E. VanDeman says in his correspondence with the originator: "I am delighted with the variety. . . . Never have I tasted anything to equal the Eldorado. . . . It is certainly far superior to Snyder in size and quality."

W. J. Green says: "Eldorado is the most promising blackberry. It appears to be as hardy as Snyder, is large and better quality."

Price, each 8c.; doz. 50c.; per 100 \$1.50.

Snyder. This variety is too well known to need description, is perfectly hardy, produces a large crop of medium-sized berries, is a very rank grower. Each 5c.; doz. 30c.; per 100 \$1.00; per 1,000 \$9.00.

Rathbun. This decidedly distinct variety bids fair to become quite popular. It makes but very few suckers, propagates mostly from the tips. The fruit is large, some specimens measuring $1\frac{1}{2}$ inches in length; of a glossy black color, seeds very small, is good for all purposes and commands the highest price in the markets of Chautauqua Co., N. Y., where it originated. Each 15c.; doz. \$1.00; per 100 \$6.00.

Eric. This variety has become very popular, is a strong grower and has winter killed but one winter on our grounds; has stood 24 degrees below zero without injury. Fruit very large, shiny jet black; when fully ripe it is sweet, melting and of delicious flavor; not quite as early as Minnewaski. Each 5c.; doz. 30c.; per 100 \$1.50.

Stone's Hardy. This is an iron-clad variety, having never been winter killed on our grounds. Fruit medium size, very black, juicy, melting, very sweet, excellent flavor. Season medium to late, canes short and stout. Each 5c.; doz. 30c.; per 100 \$1.25.

"The plants I ordered last year gave good satisfaction." C. A. Lorrimer, Lorrimer, O.



MINNEWASKI.

surely please you! Each 5c.; doz. 50c.; per 100 \$2.00.

ICEBERG THE NEW WHITE BLACK-BERRY. This, unlike all other varieties of white blackberries which have been before introduced, seems to be hardy. It is a good grower and produces great quantities of luscious white berries which contain very small seeds, about the size of the Lawton. It ripens earlier and is sweeter than that variety. We have a good stock of these plants at each 10c.; 2 for 25c.; doz. 75c.; per 100 \$3.00.

CURRENTS.

Price unless otherwise noted:

1 year by exp., each 8c.; doz. 50c.; per 100 \$2.75.

2 years by exp., each 10c.; doz. 60c.; per 100 \$3.50.

If By Mail add 2c. each or 20c. per doz. to price of 1 year plants. 2 year plants are, as a rule, too large to send by mail.

Cherry. Very large red, quite acid, one of the best for jelly. The standard old variety either for market or home use.

Versailles. Stems long; large, red, very prolific, excellent quality.

Victoria. Very late, light red, very valuable sort.

Red Dutch. The old reliable variety, early, sweet, prolific, best flavor of all.

White Grape. Early, very sweet, fine flavor, nice to mix with the red for the table.

Lee's Prolific. Black, very prolific.

Fay's Prolific. Very large, stem remarkably long, early, a strong grower and one of the most prolific varieties.

NORTH STAR. This is of remarkably vigorous growth and wonderfully productive. Over one thousand currants of this variety have been counted upon a single branch 10 inches long. Its quality is good, rich and juicy, and being borne on long stems makes it easy to pick; color red; one of the best for jelly. We can furnish 3-year plants, if desired, at 10c. each; doz. 75c.; per 100 \$4.00; other prices as above.

WILDER. A red variety, nearly as large as Fay's or Cherry and ripening at same time; bunches much larger, making it one of the very best.

POMONA. This new currant is beautiful, transparent red, has but few seeds, sweeter than the common sorts. It is easily picked and hangs on the bushes a long time after ripening. It has the most remarkable record of any variety known. "In one year the fruit from 6½ acres of Pomona was sold at wholesale for \$4,076, or over \$627 per acre."

This statement comes from good authority, and we have no reason to doubt it. Price (1-yr. plants, at each and doz. price, by mail if desired) 1 yr. each 10c.; doz. 75c.; per 100 \$4.00. 2 yr. each 12c.; doz. \$1.00; per 100 \$5.00.

"The scions and garden seeds arrived all right, and are fine." M. F. Story, So. Cairo, N. Y.



ICEBERG.

CRANDALL. A wonder of productiveness. The berries ranging in size from Delaware to Concord grapes, are often borne in such quantities as to literally bend the bushes to the ground. It is absolutely worm-proof, a strong, rapid grower, usually commencing to bear the year after planting. The fruit in color is a bluish black, but has not the slightest trace of the disagreeable odor of the European Black currant. It is a "Native American." It has a flavor peculiar to itself, which makes it very desirable for pies or sauce, when either green or ripe, and makes excellent jelly when ripe. It is very firm, a good shipper, keeps a long while after being picked, and being large size may be picked rapidly.

This currant is a most desirable flowering shrub, as it puts forth a profusion of bright, golden bloom in early spring, which imparts a delightful fragrance.

While some complain of the Crandall being unproductive, we receive many testimonials each year of its wonderful productiveness, and on our grounds it is a marvel. There is no such thing as Crandall Tree Currant; it propagates the same as the Huckleberry and Dwarf Service.

PLANTS, MAILING SIZE, prepaid, each 25c.; 6 for \$1.25; 12 for \$2.00. Larger size by express or freight, same price.

Every Customer Pleased.

"We received the strawberry plants in fine order; I never saw plants wrapped so carefully, the oiled paper prevented the moisture from escaping. The plants were extra nice, almost as if just taken from the beds, the buds and roots so lively. Every plant lived and grew rapidly, and even bore some strawberries just like the picture of the Sample in your catalogue, so large, so luscious; now, though we are suffering from a drouth of a month's duration, the plants are growing nicely and sending out many runners." Mrs. H. M. Hearne, Mooringsport, La.

"The Ruta Baga seeds purchased of you last year were fine; we never had such fine vegetables of that kind, so tender, and white as could be." Arthur Alsen, Cambridge, Ill.

"Your seeds proved very satisfactory last year, so will try you again." Mrs. Albert Clark, Mechanicstown, O.

"We always want some of Ford's Sound Seeds." R. Bullard, Rowe, Mass.

"Your seeds always gave the best satisfaction. We had the best seeds and best treatment. I have nothing but praise for your kindness in the past." Mrs. Eliza Shuart, Ashtabula, O.

GRAPES

No fruit is more luscious and none more easily grown. A few vines should be planted about every home in city or country.

CAMPBELL'S EARLY. This is the most promising grape for all purposes ever introduced. It is a seedling of the Moore's Early, raised by Mr. Geo. W. Campbell, and is the culmination of forty years' effort to produce a perfect grape. The vine is a vigorous grower, hardy, with healthy foliage, which resists mildew. It bears an abundance of very large clusters, usually shouldered and compact. Berries are nearly round, often one inch or more in diameter; black with a blue bloom. Skin thin, but very tenacious, making it an excellent shipper. Flesh

rather firm, but tender, parting easily from its few small seeds. Flavor is rich, sweet, slightly vinous, with no trace of foxiness or unpleasant acidity from the skin or the center. Ripens very early and has hung on the vines six weeks after ripening in perfect condition, showing no tendency to shell off. It is very highly spoken of by all who have seen it as combining more good qualities than any other grape. Our vines were grown by the introducer.

Woodruff Red. A valuable new grape, with large bunch and berry, ripening before Concord, of most excellent quality and an extra long keeper; vine vigorous, very productive, foliage healthy. No one should fail to plant this.

Green Mountain. This is an extra early grape. Color greenish white; skin very thin; pulp exceedingly tender and sweet; has but one or two seeds, which readily separate from the pulp; in quality it is superb; highly commended in many localities.

SPECIAL OFFER No. 1.

A BIG BARGAIN IN GRAPE VINES.

Our Popular Collection of 10 Choice Varieties
For 50 Cents.

This collection is made up of 10 of the best varieties for home use, and is just what every family should have. The vines are nice, well rooted and all properly labeled. Not quite so heavy as our regular stock of 1 yr. No. 1 vines, but better than are sold by many nurserymen as No. 1 vines. You will be perfectly satisfied with them. Never was a better bargain offered. This collection consists of one vine each **Brighton, Lindley, Moore's Early, Niagara, Pocklington, Delaware, Concord, Worden, Moyer and Wyoming Red**, all by mail for 50c. If ordered with other plants to be shipped by express we will send five of these collections for \$2.00. For 65c. we will mail the above collection, also one vine **Campbell's Early Grape**, which is the finest grape of recent introduction.

"We bought seeds from you last spring and had a fine garden, while many others around here were failures." A. J. Mills, Superior, Wis.

"I like your seed very much." Mrs. J. D. Bowlers, Schuyler, Neb.



**Campbell's
Early.**

The Best
Grape of
Recent
Introduction.

HOSFORD'S MAMMOTH. A black grape with heavy blue bloom. Berries of enormous size. Think of grapes $1\frac{1}{4}$ inches in diameter. Its pulp is tender, parting from its few seeds very readily, of good quality, no foxiness, skin is thin but tough, making it a good shipper. The vine is hardy, vigorous and wonderfully productive. Clusters are very large; shouldered, compact and free from black rot. Whole crop of 1,400 baskets sold readily at 5c. per lb. It ripens a little before Concord.

Moore's Early. In many respects similar to Concord, its parent; two weeks earlier, berry larger, bunch not as large.

Diamond. (Moore's.) Vine vigorous, foliage healthy, free from mildew, very hardy. It is a prolific bearer; bunches large, compact; color a delicate greenish white; very few seeds, juicy and almost free from pulp; about the size of the Concord and ripens three or four weeks before. Quality best.

Niagara. Vine hardy, very strong grower, bunches large and compact, berries larger than Concord, nearly round, light greenish white, never crack or drop from the cluster; quality better, larger than Concord, melting and sweet to the center; ripens early but will hang on the vine till frost.

McPike. This new black grape grows to mammoth size, sometimes measuring one inch in diameter. It is of fine quality, hardy and productive.

Lindley. (Rogers' No. 9.) Cluster medium; berries medium to large, round; color dark red; flesh tender, sweet, rich, aromatic flavor; ripens early, growth vigorous and hardy; one of our best table grapes.

Worden. Similar to Concord, but a little earlier; bunch and berry larger and of decidedly better quality; vine as hardy and prolific. We would advise our friends to plant Worden in place of Concord, especially for home use.

Our Grape Vines Are the Finest that Can Be Grown. None Better Anywhere.

GENERAL PRICE LIST OF GRAPE VINES

Prices here quoted are for vines to go by express or freight at purchaser's expense. If ordered sent by mail add 3c. each, 10c. per 6, or 20c. per dozen to price of 1 yr. vines; or 5c. each, 18c. per 6, or 30c. per dozen to price of 2 yr. vines.

All vines at prices in this list will be large, well rooted and healthy; worth twice as much as those sold by some nurserymen as first-class vines. If ordered in hundred lots or over we can furnish No. 2 vines of most varieties named in this list at 25 per cent less than prices quoted. You will not be disappointed with vines you get from us. We will be pleased to quote prices on larger quantities than here priced at any time; when asking for special prices state just how many of each variety you intend to buy.

NO BETTER VINES IN THE WORLD THAN OURS.

	1 YEAR No. 1.			2 YEAR No. 1.		
	Ea.	Doz.	100	Ea.	Doz.	100
Agawam (Rogers' No. 15). Red, medium early, large.....	\$0 10	\$0 50	\$3 00	\$0 12	\$0 75	\$4 00
BRIGHTON. Red, early, sweet, juicy, excellent, hardy, prolific.....	10	60	4 00	15	1 00	7 00
CAMPBELL'S EARLY. Best early variety. See description.....	20	2 00	12 00	25	2 50	15 00
Catawba. Red, very best quality, sweet, late.....	10	60	3 00	12	75	4 00
CONCORD. Black, hardy, good everywhere, well known.....	10	60	3 00	10	75	4 00
Delaware. Red, small, early, of the very best quality.....	10	75	4 00	12	90	6 00
DIAMOND. (Moore's.) Greenish white. See description.....	10	75	4 00	12	90	5 50
EARLY VICTOR. Black, very early, sweet, fine quality.....	10	75	4 50	12	1 00	6 50
Eaton. Black, very large, fine flavor, hardy.....	10	1 00	7 00	15	1 50	10 00
Empire State. White, early, good, healthy, hardy.....	10	80	4 50	15	1 00	6 00
GREEN MOUNTAIN. Greenish white. See description.....	20	1 80	15 00	30	2 75	20 00
HOSFORD'S MAMMOTH. (New.) Black. See description.....	30	3 00	20 00	35	3 50	25 00
Ives. Black, early, hardy; use, early-market and wine.....	10	60	3 00	12	80	4 00
Lady. White, large, excellent for table, early, vine hardy.....	10	80	4 50	15	1 00	6 00
LINDLEY. (Rogers' No. 9.) Red. See description.....	10	60	3 50	12	80	4 50
Martha. White, early, hardy, very sweet and fine quality.....	10	75	3 50	12	1 00	5 00
MOYER. Red, very early, medium size, fine quality.....	10	80	5 00	15	1 00	" 00
MOORE'S EARLY. Black. See description.....	10	80	4 00	15	1 00	6 00
McPike. Black. See description.....	40	4 00	25 00	50	5 00	35 00
NIAGARA. White. See description.....	10	60	3 75	15	80	6 00
Pocklington. White, finest flavor, sweet, early, productive.....	10	60	3 50	12	75	5 50
Salem. Red, large, early, good keeper, fine quality, prolific.....	10	60	3 50	12	75	5 50
ULSTER PROLIFIC. Red, prolific, sweet, good keeper.....	15	85	6 50	20	1 25	9 00
Vergennes. Red, very fine quality, long keeper, prolific.....	10	80	4 00	12	80	6 00
Wilden. (Rogers' No. 4.) Black, large, sweet, rich flavor.....	10	60	3 50	12	80	5 50
WORDEN. Black, very fine. See description.....	10	60	3 00	12	75	5 00
Wyoming Red. Early, hardy, sweet, very good.....	10	75	3 50	12	75	5 00
Woodruff's Red. Very fine. See description.....	15	1 00	6 00	20	1 50	8 00

No Charge is made for packing Grape Vines.

MISCELLANEOUS FRUITS.

Plants and trees under this head will be sent by mail only when so designated.

JAPAN MAYBERRY. The earliest fruit known, ripening in advance of the Strawberry. Forms a shrub-like bush 6 or 8 feet high, producing all along its branches large white blossoms, which are soon followed by large, sweet, glossy, golden, semi-transparent berries. The bushes do not die down after bearing like the canes of the Raspberry, but continue to bear fruit for many years, like the currant. Each 20c.; 3 for 50c.; doz. \$1.50 by mail if desired.

THE LOGAN BERRY. A hybrid of the Raspberry and Blackberry. The fruit is bright red, in form like large Blackberries, combining the flavor of both Raspberry and Blackberry; pleasant and vinous, not only excellent for dessert but good for canning, jellies, etc. Seeds few and small; a strong grower; the canes have soft spines like the Raspberry, with similar foliage. Very prolific, ripens early; is hardy. Each 15c.; 3 for 40c.; doz. \$1.50 by mail if desired.

STRAWBERRY RASPBERRY. (*Rubus Sorbifolius*.) From its characteristics it appears that it may be a hybrid between the Strawberry and Raspberry. The plants are low, spreading, with dark green foliage, and die to the ground in the fall; fruit ripens early, the size and shape of a Strawberry; color brilliant crimson. Each 10c.; 6 for 50c.; doz. \$1.00 by mail if desired.

LUCRETIA DEWBERRY. The fruit ripens with the late raspberries, and before any other blackberry. Very large, often 1½ inches long by one inch in diameter, soft, sweet and luscious, no hard core. The plant is perfectly hardy and healthy. Reports from hundreds of horticulturists all over the country speak in the highest praise of the Lucretia. By mail, each 10c.; per doz. 40c.; per 100 \$2.00. By express or freight, 30c. per doz.; \$1.25 per 100.

PERSIMMON. American. A very beautiful ornamental tree, usually hardy. Fruit when green is very pungent, but if allowed to remain on the tree until frosted it becomes sweet and palatable. 4 to 6 ft. trees by express or freight, each 30c.; doz. \$3.00.

DWARF ROCKY MOUNTAIN CHERRY. A very hardy, dwarf growing cherry from the western mountains, a species of the Sand Cherry, but wonderfully productive; fruit of fairly good quality; a fine ornamental shrub as well as good for its fruit. Plants by mail, each 15c.; 4 for 50c.; per doz. \$1.50. Larger plants by express or freight same price.

ELEAGNUS LONGIPES. A native of Japan and belongs to the Olive family; it grows to the height of five feet or more; begins to fruit when two or three years old. The leaves are oval, oblong, green above and silvery beneath, and is never infested with insects. The fruit is of oval form, about five-eighths of an inch long, very fleshy and juicy; used the same as cranberries. Each 15c.; 3 for 40c.; doz. \$1.25, by mail if desired.

JUNE BERRY, or Dwarf Service. This by many is called Upland Huckleberry, which it much resembles. The variety we have grows 4 to 6 feet high, is easy of cultivation, and flourishes in all soils and produces annually a very large crop of rich purple fruit; mild, sub-acid and delicious flavor. Price, each 10c.; doz. \$1.00 by mail if desired.

BUFFALO BERRY. Small plants by mail, each 20c.; 6 for \$1.00. Larger plants by express or freight same price. We have some of these that are 4 to 6 ft. high which we can ship by freight at 35c. each.

NEW AMERICAN MULBERRY. Tree vigorous, hardy, very productive, bears for three months; fruit large, black, sweet and rich. This is the only kind of any value in this latitude. Downing is not hardy, the fruit of the Russian is worthless. 4 to 5 ft. trees by express or freight 35c. each; \$3.00 per doz.

NECTARINES. Boston. The largest and most beautiful variety known; deep yellow, mottled with red, sweet and fine flavor, freestone, ripens in September. 4 to 5 ft. trees by express or freight, 25c. each; 5 for \$1.00.

"Received my seeds in good condition, and thank you for your liberal dealings with me." A. B. Chapel, Charleston, Ky.

"Seeds came all O. K. in good time." W. H. Cherry, Rushville, Ind.

"Received corn and melon seed O. K. Accept thanks for promptness." Duke Jackson, Lowry, La.

FRUIT TREES.

A charge of 35c. will be made for packing all orders amounting to less than \$5.00; large orders are packed free.

When necessary to substitute we always give a variety as near as possible like the one ordered. If you do not want us to substitute write "No Substitute" on the order.

PRICES quoted are for trees to be shipped by express or freight.

ENTOMOLOGIST'S CERTIFICATE will accompany all shipments of trees and plants. Our stock is very fine.

APPLES.

Descriptions we make as short as possible: S. denotes Summer, F. Fall, W. Winter.

Prices by express or freight unless noted:

5 to 7 ft. trees each 25c.; per doz. \$2.50.

4 to 5 ft. trees each 20c.; per doz. \$2.00.

Clons. We can furnish Clons for grafting, counting 3 or 4 good buds each of most varieties if ordered early at 3c. each; 15c. per doz.; 25 for 25c.; 6 or over of one variety will be put in at the dozen rate. When less than 6 of a variety are ordered the price will be 3c. each.

Clons of Opalescent in limited quantities only at 5c. each; 30c. per doz.

THE OPALESCENT APPLE.

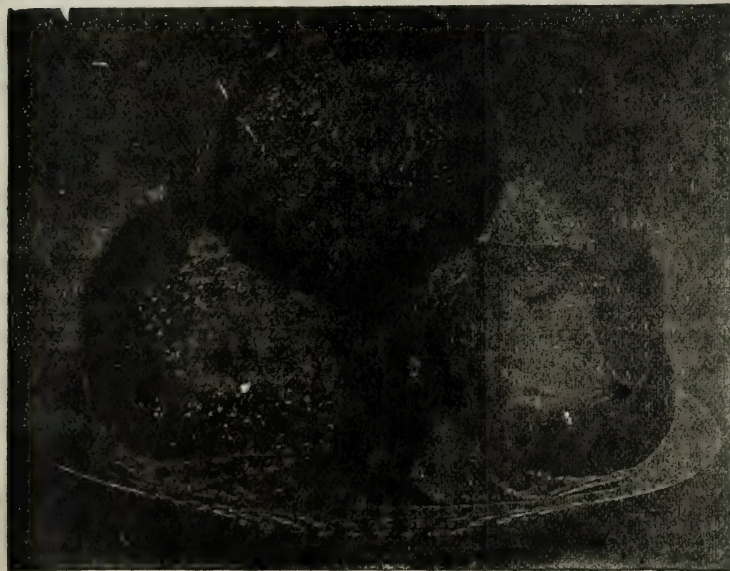


REGISTERED LABEL. (U. S. PATENT OFFICE No. 8122.) USED ON ALL OPALESCENT TREES. NONE GENUINE WITHOUT IT.

unlike and superior to anything in the orchard. This original tree never fails entirely, and usually bears from a moderate to a full crop of superior fruit. Size, beauty and quality most happily unite in this remarkable apple. All who have examined the Opalescent regard it as the handsomest apple grown. It is not only highly colored but susceptible of a very high polish, reflecting objects near it like a mirror. This feature makes it a highly prized sort for fruit stands. The flesh is yellowish, tender, juicy and good, size large to very large, and color light, shading to very dark crimson. Season, December to March. Sold only under Copyright label, duly registered in the Patent office at Washington.

Several years ago a number of apple seedlings were found growing by an oak stump in an orchard, presumably from cores or apples thrown there. When four or five feet high they were grubbed out and thrown away. Prompted by an afterthought one of them was picked up and used to fill a vacancy in a row near by with a purpose to top-graft it when of sufficient size. Before this was done, however, it bore a few apples which at once attracted attention as being quite

WHAT EXPERTS THINK OF THE OPALESCENT.



"It is an apple of considerable merit, especially for market purposes. The quality is very good and the high color will make it desirable for market purposes." G. B. Brackett, Pomologist, Agricult. Dept., Washington, D. C.

"Will say freely that it was one of the finest apples I ever saw, both in size and appearance, and the quality is something superb." R. Morrill, Pres. Mich. State Horticultural Society.

"The size is good, the color is beautiful, and I pronounce the flavor as good as a well-grown Winesap." A. Nelson, Pres. Mo. State Horticultural Society.

Circular giving several illustrations and numerous testimonials of the "Opalescent" sent free on application.

PRICE, small trees by mail, each 25c.; 5 for \$1.00. By express or freight, 1st class trees, each 50c.; 6 for \$2.50; doz. for \$4.75. 2d class trees, each 40c.; 6 for \$2.00; doz. for \$3.75. 3d class, each 25c.; 6 for \$1.25; doz. for \$2.25.

THE "OPALESCENT."

The high polish to which this apple is susceptible reflects the plate on which they are placed.

Ark. Black, W. Large, nearly covered with deep crimson, almost black; flesh yellow, fine grained, juicy, rich, good keeper.

Babbitt, W. Strong grower, large, red, fine grained, crisp, rich, mild acid, good keeper.

Baldwin, W. Heavy cropper, well known.

Ben Davis, W. Long keeper, medium size; a valuable market variety; red striped.

Bismarck, W. Bears young, often when 2 years old; novelty; 3 to 4 ft. each 35c.; 3 for \$1.00.

The Best of all Early Apples.

COLTON.

This we place at the head of the list for the reason that it is the earliest and best. It is not only the best for home use on account of its superior quality, but best for market on account of its being a long keeper and excellent shipper for an early apple.

The Colton originated in Massachusetts and is among the most hardy varieties known, withstanding the extreme cold of N. H., Minn. and Wis. An annual and wonderfully prolific bearer, fit to eat ten days before Red Astrachan, and continues to ripen for a long time, making it very valuable for home use. It is of beautiful appearance, form regular, nearly round, of quite uniform, medium size; color yellowish white, with a slight tinge of carmine where exposed to the sun, much like Golden Pippin or Belmont in color, and fully equal to them in quality.

H. W. Blashfield, Homer, N. Y.: "Some years ago I ordered from you some scions of 'Early Colton' apple. They proved true to name and an apple I think very much of."

Mr. B. F. Simpson, Moline, Ill., says: "Three or four years ago I bought four Colton trees from you. They had fruit on last summer; they were truly fine, and fully as good as you say they are. I can truly recommend the Colton."

"I have had the pleasure of seeing and tasting one of the apples from the Early Colton, off a tree Thos. Wheeler bought from you. They are the finest early apple I ever tasted." Jno. J. Stitz, Evansville, Ind.

"We are very much pleased with the Colton Apple trees." Mrs. E. R. Turner, Cazenovia, N. Y.

E. V. Rhodes, St. Paris, O., who has some fifty Colton trees in bearing, says: "I would like to buy 100 or 200 Colton trees. * * * I could have sent you some Colton apples last summer; I had some nice ones. I am friendly to it. * * * It will take time to learn if it will pay to raise early apples; if it will Colton would be my choice."

R. R. Whitmyre, Brook, Ind.: "The orchard I purchased of you 10 years ago bears fruit true to description, and the Early Colton Apple is a gem not to be surpassed."

We take no little pride in the fact that we were the first to propagate and bring into notice this valuable apple in 1883. We receive many of the highest commendations as to the merits of the Colton, and if we had room for only one apple tree it would be occupied by a Colton.

Chenango Strawberry. S. Tender, handsome, waxy white, red striped.

Duchess of Oldenburg. S. Sub-acid, good.

Dominee (Winter Rambo), W.; good.

Fallowater (Tulpehocken), W. Very large.

Fall Pippin. F. Large yellow, sub-acid, fine.

Greenville (Downing's Winter Maiden Blush).

A seedling of the Fall Maiden Blush, to which it bears a close resemblance in most points; it is of better quality and keeps until April.

Grimes' Golden. W. Finest quality, sprightly, rich, medium size.

Golden Sweet. S. Yellow, rich, fine.

Gravenstine. F. Yellow, striped red, sub-acid, rich, good for cooking.

Jonathan. W. Medium red, extra quality.

King. W. Large, red striped.

Maiden Blush. F. Well known, fine.

Mann. W. Yellow, mild sub-acid.

Mammoth Black Twig. W. Tree a thrifty grower and long lived, very productive; fruit large, often weighing 20 oz.; color dark red; its superior quality and fine appearance make it valuable for market and home use.

Northern Spy. W. Large, one of the best.

Rambo. F. An old favorite.

R. I. Greening. W. Large, sub-acid.

Rox Russett. W. Very fine, long keeper.

Red Astrachan. S. Striped with red; sour.

Sutton Beauty. W. Good size, waxy yellow, striped with deep carmine, sub-acid; one of the best dessert apples.

Sweet Bough. S. Large, very fine.

Spitzenberg. W. Red, finest quality.

Twenty Ounce. F. Very large, good.

Tallman Sweet. W. Medium size, rich, sweet.

Wealthy. F. and W. Large, red, sub-acid.

Wagner. W. Good size, deep red where exposed to the sun, excellent quality.

Yellow Transparent. Very hardy, fruit yellowish white, tender, juicy, sub-acid, sprightly, prolific; about as early as Colton.

York Imperial. W. A popular sort.

CRAB APPLES.

Price same as other apples.

Martha. "Excels in beauty and quality any other variety" and sells at the highest price in market.

Whitney. A fine table fruit; large size for a crab, red striped, handsome.

Hyslop. Handsome, very dark red, almost black, covered with blue bloom; good size.

CHERRIES.

We List the Choicest Varieties Only.

PRICES—1st class, $\frac{3}{4}$ inch and up, 5 to 7 ft. for sweet, or 4 to 6 ft. for sour, each 40c.; doz. \$3.75.

2d class, under $\frac{3}{4}$ inch, 4 to 5 ft. for sweet or 3 to 4 ft. sour, each 35c.; doz. \$3.25.

SWEET VARIETIES.

Black Tartarian. Very large, juicy, rich. June.

Gov. Wood. One of the best; very large, yellowish blush on sunny side; prolific. June.

Napoleon. Very large, pale yellow or red; very firm, juicy, sweet; very prolific. First of July.

Schmidt's Bigarreau. Very large, deep black; flesh dark, tender, juicy, rich; tree vigorous, hardy and productive. July.

Windsor. Fruit large, liver colored; flesh firm, fine quality; tree vigorous, hardy and prolific. July.

Duke and Morello Cherries.

COMMONLY CALLED SOUR CHERRIES.

Early Richmond. One of the most valuable and popular of the class. Medium size, dark red; melting, juicy, sprightly, acid flavor; unsurpassed for cooking. June.

Dyehouse. A week earlier than Early Richmond; of better quality. June.

Louis Philippe. Large, purplish black; flesh red, tender, sprightly, mild acid. July.

Reine Hortense. One of the best; large, bright red, and delicious. July.

Large Montmorency. Very large, red, quite acid; ten days later than Early Richmond; profitable. Last of June.

English Morello. Medium size, blackish red, rich and juicy, good. August.

PEARS.

PRICES, unless otherwise noted, 1st class, 5 to 7 ft., fine trees in every way, each 30c.; per doz. \$3.00. 2d class, 4 to 5 ft., each 25c.; per doz. \$2.50.

SUMMER VARIETIES.

KOONCE. This is much larger than any other early pear. Surface yellow, one side covered with bright carmine; very handsome; stem short; quality good; spicy, juicy, sweet, far ahead of any other early pear. The tree is a vigorous grower, and heavy annual bearer, thus far free from blight.

Wilder. Tree vigorous, hardy, early, annual and abundant bearer; fruit small to medium, bell-shaped, pale yellow with deep shading of brownish carmine; flesh pale whitish yellow, fine grained, tender, sub-acid, sprightly, much like Bartlett; quality very good. Season, August. Keeps a long time

without rotting at the core; a good shipper, of beautiful appearance, which will sell it in any market.

Bartlett. The standard of excellence. No pear is better known than the Bartlett. Ripens here about Sept. 1 to 10; very fine quality, juicy, sweet, with a pleasant aroma.

Clapp's Favorite. Very large, yellow when ripe, with slight blush, fine quality; should be picked before it begins to ripen, or it will rot at the core.

AUTUMN PEARS.

Keiffer. The best canning pear of all; delicious and refreshing if properly ripened. The most productive known. Blights the least of any. It is handsome, sells at sight at highest price, hence most profitable. If we had room for but one pear tree, we would plant a Keiffer.

VERMONT BEAUTY. This is a free grower, an abundant and annual bearer. Ripens a little after the Seckel, which it much excels in size and beauty. The fruit is full medium size, yellow, covered on the sunny side with a bright carmine red. The flesh is rich, juicy, aromatic; one of the handsomest and best of fall pears. October.

Idaho. Origin, Idaho, where it has, without injury, withstood extremes of cold, heat and drouth that no other variety could. The fruit is of large size; in form resembling an apple or quince more than a pear; color brilliant yellow with minute russet dots. Core exceedingly small, while the thick, creamy flesh is juicy, tender, fine grained, melting, with a delightful aromatic fragrance. September and October.

Bartlett-Seckel. A cross between these two choicest varieties, retaining the best qualities of each. Fruit good size, high colored, handsome, tree hardy and productive. September and October.

Angouleme. (Duchess D.) Very large, juicy, excellent; succeeds well as a dwarf; profitable market variety. October and November.

Flemish Beauty. Large, juicy, rich; one of the most popular. September and October.

Sheldon. Large, russeted, round, juicy, melting, highly perfumed; one of the very best. October.

Anjou. One of the most popular late fall and early winter pears. Large, buttery, melting, rich. November to December.

Clairegeau. Very large, bears early, productive; sells at highest price. November.

Seckel. Small, yellowish brown, red cheek, sweet, juicy, melting, vinous, highly perfumed. Seckels make delicious sweet pickles. September.

Worden Seckel. That is equal to Seckel in quality and in size is as large as Clapp's Favorite. It is an abundant bearer; 5 to 7 feet trees each \$5c.; doz. \$3.50; 4 to 5 feet each 30c.; doz. \$3.00.

WINTER PEARS.

Lincoln Coreless. Fruit often weighs a pound or more; no core or seeds; high colored and handsome. The solid flesh is of a rich yellow tint and aromatic flavor. Keep until spring.

PRESIDENT DROUARD. This is the best late winter variety. Season February and March. Fruit very large, melting, juicy, with a delicious perfume. The tree is vigorous, a great bearer, hardy and free from leaf rust as Keiffer.

Lawrence. Good size, yellow, sweet, very rich, aromatic flavor; no better early winter pear. Tree healthy, hardy and fairly productive.

DWARF PEARS.

Angouleme, Bartlett, Koonce, Anjou, Louis Bonne de Jersey and Wilder, 1st class, 5 to 5 ft., each 25c.; per doz. \$2.00.

"I have planted your seeds ever since I have a garden of my own with grand results, and insisted on my friend giving you a trial order. I feel safe in saying that next year you may expect a larger order from her. If not the fault will not lie in the seeds." Mrs. Fred Fley, Higginsport, O.

PLUMS.

PRICES, unless otherwise noted—1st class, 5 to 7 ft., each 30c.; per doz. \$3.00. 2d class, 4 to 5 ft., each 25c.; per doz. \$2.50.

EUROPEAN PLUMS.

Bradshaw. Large, dark violet red, fine quality, prolific; one of the most profitable. August.

German Prune. Large, dark purple, fine for drying. September.

Imperial Gage. Large, pale green, rich. August.

Lombard. The leading market variety; hardy and prolific; violet red, juicy, good. August.

Shipper's Pride. Dark purple, showy; often 2 inches in diameter; sweet and fine.

Shropshire Damson. Dark purple, productive; best for preserving. October.

ORIENTAL PLUMS.

CHALCO. This is a cross between Simoni and Burbank. Tree a rapid grower, hardy and unsurpassed in productiveness. Ripens just before Burbank; is large, flat, reddish purple; flesh yellow, sweet, firm, seed small. A good shipper, ripens well when picked green and keeps 3 or 4 weeks. 5 to 7 ft. trees, each 45c.; doz. \$4.50. 4 to 5 ft. trees, each 40c.; doz. \$3.50.

HALE. This is considered the best in quality of all the Japan Plums. In color it is cherry-red with light dots and a lilac bloom. Flesh yellow, soft and juicy; a good shipper and keeper; ripens in September.

WICKSON. Tree very hardy and productive. Fruit very large, deep carmine red; flesh firm, deep amber color; sugary and delicious. Can be picked before fully ripe and will ripen up as well as though on the tree. A long keeper and good shipper.

RED JUNE. Medium to large size; deep vermilion red all over, with a handsome bloom. Very showy; flesh light lemon, firm, slightly sub-acid.

Burbank. One of the best of the Japan plums. Tree vigorous, hardy, exceedingly prolific. Fruit shaded and splashed with dull maroon-red, and is much spotted, the yellow under-color being conspicuous. Flesh deep yellow, very sweet, with a peculiar, agreeable flavor.

Abundance. Very popular. Tree a rapid grower; early and abundant bearer. Fruit medium size; color a rich cherry red; flesh light yellow, very juicy and tender, highly perfumed, excellent.

Willard. Tree hardy; very prolific, the earliest of the Japan plums, ripening in July; color dark red with small yellow dots; flesh yellow, firm, sweet and good; medium size, freestone.

AMERICAN PLUMS.

Wild Goose. Fruit oblong, red, juicy and sweet; hardy and an abundant bearer.

Hawkeye. The largest of our native plums; light mottled red color, best quality for eating out of hand or canning; season August and September; tree hardy, thrifty, a very heavy annual bearer; fruit very firm.

Wolf. Very large, perfect, freestone; superb for cooking or serving with sugar like peaches; very early and wonderfully prolific.

QUINCES.

PRICE, 3 to 4 ft. trees, each 25c.; doz. \$2.50.

Orange (or Apple.) The old, best known standard variety, good size, rich, orange yellow, fine flavor, ripens early.

Meech's Prolific. A new variety of vigorous growth; productive, fine quality, beautiful pyriform shape, with skin of a lively orange yellow, and cooks soft and tender; ripens mid-season.

"Your goods have always given us the best of satisfaction for which we thank you." H. W. Hambleton, Urbana, O.

"I have been pleased with all my orders from you so far." Mrs. A. G. Buxton, Johnstown, O.

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APRICOTS.

"Having patronized your firm for a decade I know that you furnish the best seeds grown at the cheapest rates." Rev. N. S. Hill, Orleans, Mass.

ORNAMENTAL TREES.

Deciduous Trees.

Mulberry Tea's New Weeping. This is the most beautiful weeping tree of which we have any knowledge. It forms a perfect umbrella-shaped head. Its long slender willowy branches droop to the ground, giving it an airy gracefulness which is unrivaled. It has beautiful glossy green foliage of very handsome shape. The tree is perfectly hardy, and is useful for lawn or cemetery planting. Trees 4 to 6 ft., 1 yr. heads, each 75c.; 3 for \$2.00.

Maple, Wier's Cut Leaved. A rapid growing variety with deeply cut leaves, which give it a very ornamental effect; valuable for street planting. 6 to 8 ft. trees, each 50c.; 3 for \$1.25; doz. \$4.75.

Maple, Sugar or Rock. One of the most popular American trees. Large growing, fine foliage. 6 to 8 ft. trees, each 50c.; 3 for \$1.25; doz. \$4.75.

Maple, Norway. A large, beautiful European tree, with broad, deep green, shining foliage. One of the best for street or shade. 6 to 8 ft. trees, each 50c.; 3 for \$1.25; doz. \$4.75.

Magnolia, Acuminata. (Cucumber Tree.) A beautiful, large growing pyramidal tree, with bluish green foliage 6 to 8 inches long. 4 to 6 ft. trees, each 50c.; 3 for \$1.25; doz. \$4.75.

Mountain Ash. This is a hardy European tree, with regular shaped head, covered from July till winter with large clusters of bright red berries. 6 to 8 ft. trees, each 50c.; 3 for \$1.25; doz. \$4.75.

Poplar, Carolina. A very popular tree for street planting where quick shade is desired; pyramidal form, large glossy green leaves. To form a spreading head it should be pruned back for a year or two after planting. 6 to 9 ft. trees, each 30c.; 3 for 75c.; doz. \$2.50.

Poplar, Lombardy. An upright, slender growing tree, foliage bright green. 6 to 8 ft. trees, each 30c.; 3 for 75c.; doz. \$2.75.

Sycamore. A large growing tree, with light colored bark, large leaves. 3 to 4 ft. trees, each 25c.; 3 for 75c.; 12 for \$2.50. 2 to 3 ft. trees, each 20c.; 3 for 50c.; 12 for \$1.75.

Tulip Tree. This is one of the cleanest trees for street or yard, large growing, leaves dark glossy green. 4 to 6 ft. trees, each 40c.; 3 for \$1.10; doz. \$3.00. 2 to 4 ft. trees, each 30c.; 3 for 85c.; doz. \$3.00.

Thorn, Double White. Bears clusters of double white flowers. 2 to 3 ft. trees, each 35c.

Thorn, Paul's Double Scarlet. Flowers double, deep crimson and scarlet shade, very beautiful. 2 to 3 ft. trees, each 35c.

EVERGREENS.

Arbor Vitae, American. For door yard hedges this is one of the finest evergreens, making a dense hedge very quickly; it is easily pruned into any desirable form. 8 to 12 in. trees, each 10c.; doz. 85c.; per 100 \$4.00. 15 to 18 in. trees, each 20c.; doz. \$1.50; per 100 \$7.00. 18 to 24 in. trees, each 25c.; doz. \$2.00; per 100 \$10.00.

Juniper, Irish. One of the finest evergreens for cemetery lots; plant one in each corner. An upright tree, form a column 10 to 15 feet high and very compact; foliage dark green. 2 to 3 ft. trees, each 50c.; 4 for \$1.75.

Pine, Austrian. A rapid growing tree, good for wind breaks. 2 to 3 ft. trees, each 40c.; doz. \$4.00; per 100 \$30.00.

Pine, Scotch. This is also a strong grower. 2 to 3 ft. trees, each 40c.; doz. \$4.00; per 100 \$30.00.

Pine, White. Grows rapidly, foliage silvery green. 2 to 3 ft. trees, each 40c.; doz. \$4.00; per 100 \$30.00.

Spruce, Norway. This is a perfect pyramidal shaped tree attaining a great height; branches when tree is large are pendulous and graceful. It is not only one of the most beautiful evergreen, but is very valuable for wind breaks, hedges and timber. 12 to 15 in. trees, each 10c.; doz. 75c.; per 100 \$4.00. 18 to 24 in. trees, each 20c.; doz. \$2.00; per 100 \$10.00. 2 to 3 ft. trees, each 30c.; doz. \$3.00; per 100 \$15.00.

HEDGE PLANTS.

Osage Orange. This forms a strong hedge which will stop all kinds of live stock; grows quickly. Should be set 10 to 12 inches apart. Fine plants, per 100 60c.; per 1,000 \$3.00.

Honey Locust. 2 yr. plants, per 100 75c.; per 1,000 \$6.00.

Privet, Ovalifolium. Very fine for lawn hedge, but will not answer where a strong hedge is desired. 12 to 15 in., per 100 \$4.00; per 1,000 \$30.00.

HARDY ORNAMENTAL SHRUBS.

We give below a list of the very best of this class of ornamental plants. Prices are for plants to go by express unless otherwise noted.

Almond. Double flowering pink or white. Each 25c.

Althea. Double white, rose and variegated, 2 to 3 feet. Each 25c.

Calycanthus. Sweet scented shrub, flower purple, very fragrant. Large plants, each 25c.

Deutzia. Crenata. Double white, tinged pink. Each 20c.

Deutzia. Gracilis. Dwarf growing, beautiful. Each 20c.

Honeysuckle. Tartarian red or white. Each 20c.

Hydrangea. Paniculata Grandiflora. The most beautiful fall-blooming shrub. Commences to bloom in July and remains in bloom until November; fine for cemetery lots. Plants, by mail, each 12c.; 3 for 30c. Nice large plants, 2 to 2½ feet high, by express, each 30c.; 4 for \$1.00. 3 to 4 feet tree-shaped plants, each 60c.; 4 for \$2.00.

Special Offer No. 42

12 Hall's Japan Honeysuckle,
1 Chinese Wisteria,
1 Trumpet Creeper.

By Mail for \$1.00

HYDRANGAEA, PANICULATA GRANDIFLORA.

HEDYSARUM MULTIJUGUM.**Mongolian Honeysuckle, or Flowering Pea Bush**

This exceedingly handsome shrub was introduced from Mongolia, and is so hardy as to make it especially welcome in the extreme north, where many fine garden shrubs do not stand the winters. Flowers deep violet rose, pea-shaped, with a white and yellow spot at the base of each petal, and borne in large racemes. Each 15c.; 3 for 40c. by mail.

Lilac. Purple or pure white, 20c.

Pyrus Japonica. Japan Quince, 20c.

Privet. Californicum. Used for hedge, 10c.

Purple Fringe, or Smoketree, 2 to 3 ft., 25c.

Rhododendron. The most beautiful of all evergreen shrubs. Produces a magnificent sight when in full bloom. Choice grafted sorts, 18 inches high, \$1.25. Strong plants, 2 feet, \$1.50; if by mail add 10c. each to price of 18-inch plants.

**HEDYSARUM MULTIJUGUM.****SPIREA
VAN HOUTTEI**

New, Crimson Spirea Anthony Waterer. By all odds the finest of the dwarf Spireas, and a grand acquisition. It outshines all Spireas at brilliancy of color—a bright crimson—and is the most profuse and persistent bloomer of them all; bearing continuously large, flat clusters of lovely bloom throughout the whole of summer and autumn. The plant is of dwarf habit and dense growth, comes into bloom very early and when not more than fifteen inches high. Each 15c.; 3 for 40c.

Prunifolia. Branches long and slender, and in May are hung full of small, white, very double flowers. Leaves glossy green. Each 20c.

Spirea. Van Houtte. When in bloom it is completely covered with its snow-white flowers. The most beautiful of all Spireas. 2 to 3 ft., 25c.

Snowberry. White Berries. 15c.

Syringa. Philadelphus Coronarius. Very fine white flowers, very sweet scented. 2 to 3 ft., 20c.

Viburnum. Plicatum. The most beautiful snowball; blooms in June and for a long time is a solid mass of white, from the ground to the top of bush, which attains a height of 6 or 8 feet. 2 to 3 ft., 35c. Small plants, by mail, each 15c.; 3 for 40c.

Viburnum. Sterilis. Common snowball, 20c. Small plants, by mail, each 12c.; 3 for 30c.

Wiegela. Rose, white or crimson, 2 to 3 ft., 20c.

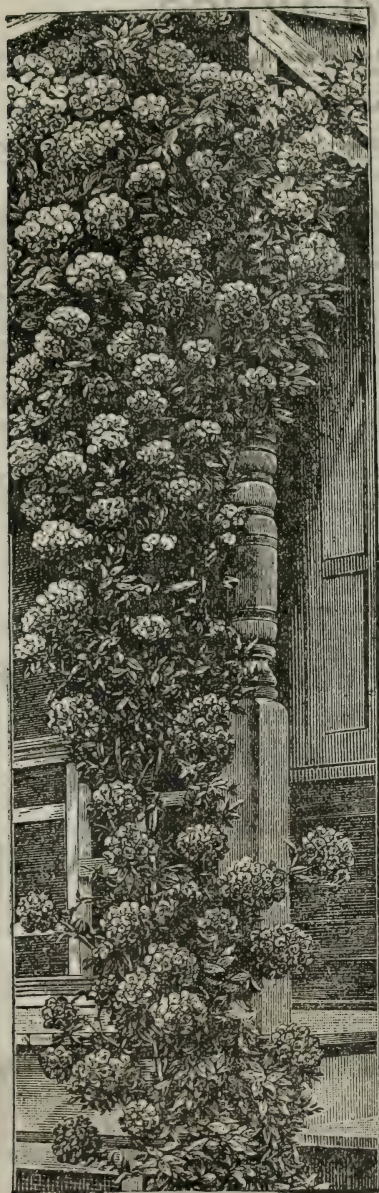
YELLOW HORN
Xanthoceras Sorbifolia.

A rare shrub, recently introduced from China. Blooms almost as soon as frost is out of the ground. The handsomest early flowering shrub known. The bushes completely covered with beautiful white and yellow flowers. Plants 6 inches high will bloom profusely. Will add beauty to the most magnificent of homes. The flowers are an inch across, in clusters standing erect about 8 inches long, followed by three celled fruits about the size of walnuts. Each 15c.; 3 for 40c. by mail.

Special Offer No. 43.
BY MAIL FOR
50c.

1 Plant each Hydrangea Paniculata Grandiflora, Hedysarum Multijugum, Spirea Anthony Waterer and Yellow Horn, making a choice collection for 50c.

**YELLOW HORN (Xanthoceras Sorbifolia.)**



CRIMSON RAMBLER.

Francois Levet. (H. P.) A free blooming rose; large fine form, very full; color a clear, bright, glistening rose.



VICK'S CAPRICE.

BEAUTIFUL ROSES.

We describe below 12 of the most valuable as well as the most beautiful Roses. All hardy varieties and will give the very best satisfaction.

Two-year, strong, field-grown plants, by express or freight at purchaser's expense, each 30c.; 4 for \$1.00; 10 for \$2.30. Your selection of varieties.

Mailing Size. Each 15c.; 5 for 60c.; 10 for \$1.00. Your selection of varieties by mail, postpaid.

Crimson Rambler. Perfectly hardy; grows 10 or 12 feet in a single season when well established. Produces large trusses, often containing 30 to 40 bright crimson flowers each. It is simply superb.

Yellow Rambler. The only hardy climbing yellow rose. It is similar to Crimson Rambler, except in color, which is a clear yellow and very fragrant.

Paul Neyron. Hybrid Perpetual. Produces a succession of bloom from June to October; flowers are deep rose color, often measuring 5 inches in diameter. A strong grower.

Gen. Jacqueminot. (H. P.) Brilliant crimson scarlet, very large, a very free bloomer.

Coquette des Blancches. (H. P.) Flowers of good size, perfect and of fine form. One of the finest, freest and most beautiful of the white hybrids.

Anna Diesbach. (H. P.) A strong grower, one of the best; bright rose color, very large and showy, especially in bud.

Vick's Caprice. (H. P.) Flowers large, perfect in form. Color soft satiny pink, striped with carmine. It is very fine for cutting.

Magna Charta. (H. P.) Flowers very large, double and full; color, bright clear pink, flushed with violet crimson; very fragrant. A free bloomer.

Alfred Colomb. (H. P.) Flowers globular form, full and large; color bright carmine crimson.

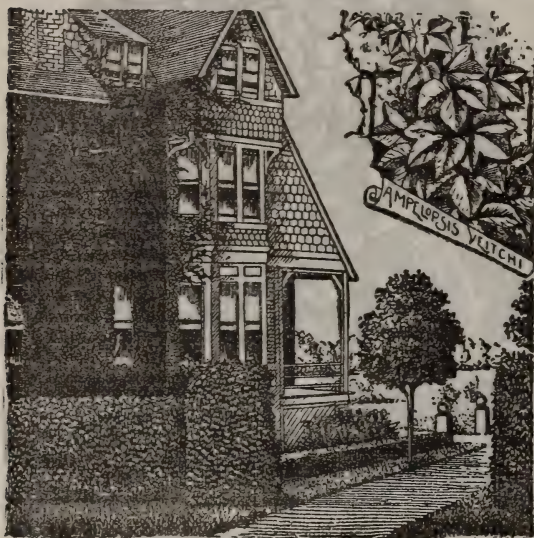
Pink Rambler. Similar to the Crimson except in color.

White Rambler. White, otherwise similar to Crimson Rambler.

The Beautiful New Climbing Rose "DOROTHY PERKINS."

This is a splendid shell-pink Climbing Rose. It attracted much attention at the Pan-American Exposition where a bed of fourteen-months-old plants produced a show of bloom unequaled by any other variety, unless it was the Crimson Rambler. This Rose is of the same strong habit of growth as the Crimson Rambler. The flowers being borne in clusters of 30 to 40 or more. The individual flowers are large for a rose of this class, very double, sweetly scented and of a most beautiful shell-pink color. The plants are hardy, having stood 20° below zero without injury. Price, strong, 2-year field-grown plants, each 40c.; 3 for \$1.00. We cannot offer mailing size plants of this variety.

HARDY CLIMBING VINES.



AMPELOPSIS VEITCHI.



CLEMATIS PANICULATA.



HALL'S JAPAN HONEYSUCKLE.

Ampelopsis Veitchi. See description flower seed list No. 222. Each 12c.; 3 for 30c.; 12 for \$1.00.

Aristolochia Siph. Dutchman's Pipe. 30c.

Bignonia Radicans. Trumpet Flower. A very fast growing vine with large red flowers. 20c.

CLEMATIS.

Paniculata. One of the most valuable of all hardy flowering vines, of exceedingly rapid growth, soon reaching a height of fifteen or twenty feet and spreading out in all directions. Small, pure white flowers, borne in great masses of panicles or clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines have ceased, and it is then a sight to behold. Not its least charm is its delightful Magnolia like fragrance, which fills the air everywhere even from a single vine, for a long distance. It is as hardy as an oak. 2 yr. plants, each 25c.; 5 for \$1.00, by mail if desired.

Ramona. Lavender blue; flowers very large, often nine inches across. The most beautiful variety of its color yet known. 2 yr. plants, each 45c.; 3 for \$1.25, by mail if desired.

Madam B. Veillard. Flowers very large; satiny, lavender pink. 2 yr. plants, each 45c.; 3 for \$1.25, by mail if desired.

Jackmanii. Large velvety violet-purple, blooms profusely from July until cut by frost. 2 yr. plants, each 45c.; 3 for \$1.25.

SPECIAL OFFER No. 30

A Big Bargain in Clematis.

We will send one plant each of the following Clematis by mail, postpaid for 50c.

Jackmanii.	} For 50 Cents.
Madam B. Veillard.	
Ramona.	
Paniculata.	

These plants will be nice plants, but not as large as 2 yr. plants. We sold several hundred collections of these last year and they gave usually good results. We sell any one of this sized plants at 15c.; or 3 for 40c. You will miss a good thing if you do not accept this offer.

"The Clematis vines came in fine condition." Mrs. A. B. Skinner, Old Spring Hill, Ala.

See SPECIAL OFFER No. 50.

Inside Back Cover Page. It's Worth Considering.



MADAM B. VEILLARD.

HONEYSUCKLES.

Hall's Japan. This is the finest of all climbing Honeysuckles. A strong growing, almost evergreen sort with pure white flowers changing to yellow. Very fragrant and covered with flowers from July to November. Each 10c.; 3 for 25c.; doz. 75c. by mail.

Monthly Fragrant. Red and yellow; very fragrant. Blooms all summer; leaves tinged with reddish color. Each 12c.; 3 for 30c.; doz. \$1.00 by mail.

Scarlet Trumpet. Bright red trumpet-shaped flowers; bloom very freely the entire season, vigorous and rapid growing. Each 12c.; 3 for 30c.; doz. \$1.00 by mail.

Honeysuckle Hedges. Some of our friends have conceived the idea of planting Honeysuckles along the division fences, and it is wonderful what pretty hedges they make. Iron or wire fences are the best, but almost any kind is soon covered with a mantle of living green, making a very pretty cheap border for lawns, drives, parks, walks, cemeteries, etc. Other climbing vines will answer the same purpose, but the Hall's Japan Honeysuckles are both fragrant and beautiful. They should be planted two feet apart.

WISTARIA CHINESE PURPLE.

The Wistaria is particularly valuable for training over buildings, second floor verandas, and wherever tall-growing climbers are wanted; it is a vigorous, rapid grower and entirely hardy. The flowers are borne in long, pendulous clusters of lovely, rich, violet purple; deliciously sweet and exceedingly handsome; one of the very best climbing vines for verandas, balconies, etc. Each 20c.; 3 for 50c. by mail if desired.

VALUABLE BOOKS.

By mail prepaid at prices quoted.

How to Plant a Place.....	E. A. Long,	\$0 15
Canning and Preserving.....	Young,	15
The New Celery Culture.....	Niven,	20
Ensilage and the Silo.....	Collingwood,	15
Street and Shade Trees.....	E. C. Powell,	20
My Handkerchief Garden.....	Barnard,	20
Rats, How to Get Rid of.....	Pickett,	20
Asparagus Culture.....	Barnes and Robinson,	50
Broom Corn and Brooms.....		50
Cabbage, Cauliflower and Allied Vegetables.....	Allen,	50
Cabbages, On.....	Gregory,	30
Celery for Profit.....	T. Greiner,	20
Chemistry of the Farm.....	Warrington,	1 00
Drainage, Farm.....	French,	1 00
Gardening for Profit—New and Enlarged Edition.....	Peter Henderson,	1 50
Onions, How to Raise Them.....		20
Grape Growers' Guide.....	Chorlton,	75
Plums and Plum Culture.....	F. A. Waugh,	1 50
Rose Culture, Secrets of.....	W. J. Hatton,	50
Peach Culture—Revised Edition.....	Fulton,	1 00
Pear Culture for Profit.....	Quinn,	1 00
Apple Culture, Field Notes on.....	Bailey,	75
Bulbs and Tuberous Rooted Plants.....	C. L. Allen,	1 50
Chrysanthemums, How to Grow.....		25
Spraying for Profit.....	H. E. Weed,	20
Animal Breeding.....	Thomas Shaw,	1 50
Fumigation Methods.....	W. G. Johnson,	1 00
Fruit—Harvesting, Storing and Marketing. New, 250 pp.....	F. A. Waugh,	1 00
Rhubarb Culture.....	J. E. Morse and G. B. Fiske,	50

Complete list of Farm, Garden, Fruit, Flowers and Miscellaneous Books sent free on application.

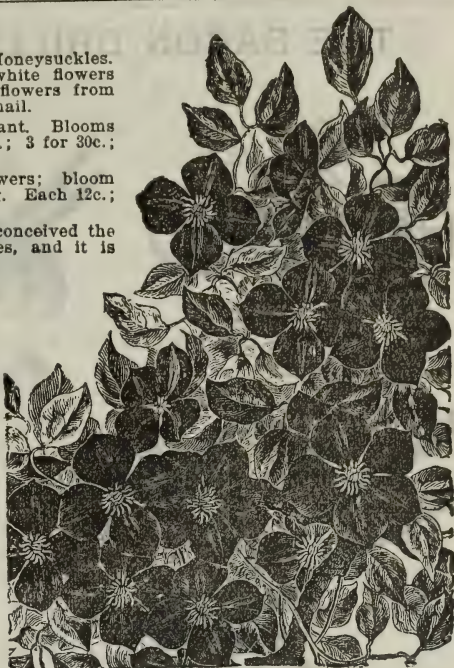
MISCELLANEOUS.

Buckeye Pruning Shears. Handles about 2 ft. long, strong and durable. Each 90c. by express.

Hot Bed Mats. Made of duck cloth, lined with combination wool and quilted; the most durable mat made, 76 inches long and 76 inches wide. Each \$1.25.

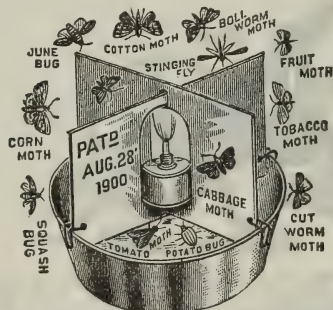
Allen's Fruit Pickers. This is the best fruit picker made, can be adjusted to pick at any angle. Price, each, by mail, \$1.00; by exp. or freight, 75c.

Allen's Chisel Pruner. Each, by express, 75c.



CLEMATIS JACKMANII.

A TRAP THAT TRAPS.

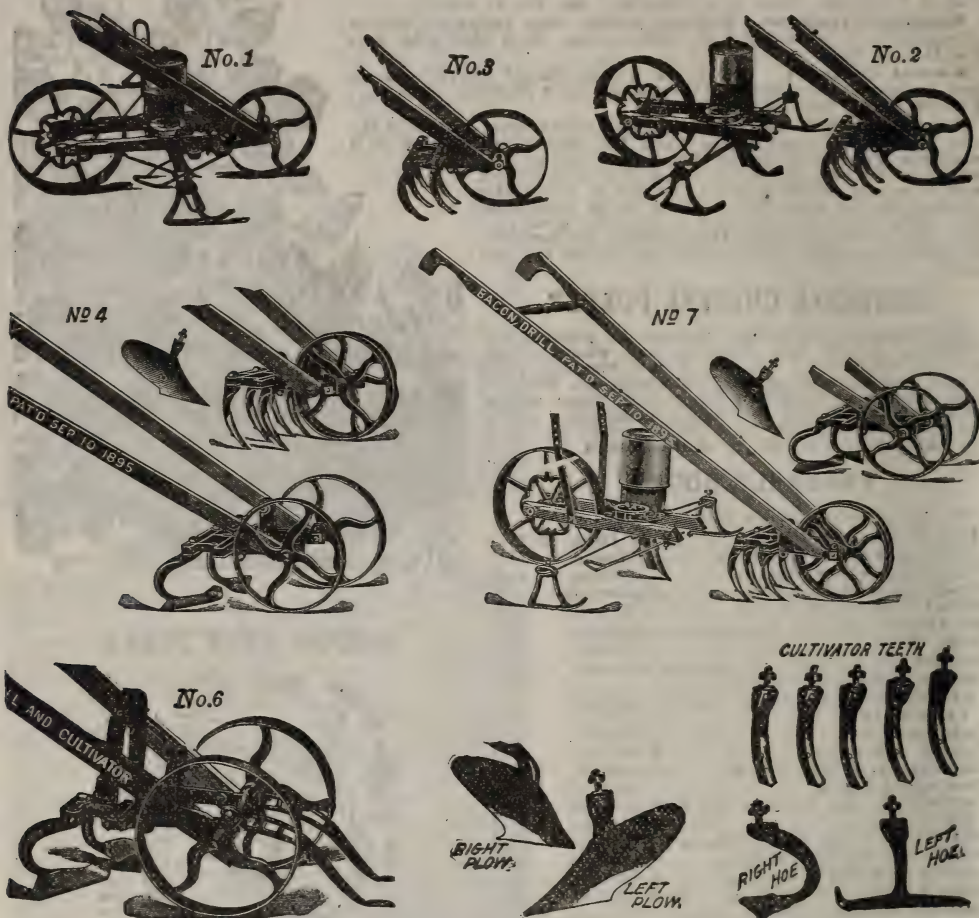


S.A. HASELTINE'S
MOTH CATCHER

All injurious insects which fly by night are attracted by light. This device is so constructed that when the moths and bugs attracted by the light of the torch they strike against the catcher and fall into the pan beneath, which contains a little kerosene oil or strong soap suds which kills them. It is far cheaper to catch the parent insects than to kill the worms which hatch from the eggs which they lay.

The Codling moth is one of the worst enemies of the apple orchard, and is very easy to trap in one of these Moth Catchers, as are scores of other injurious insects. It works while you sleep, and will capture a lot of your enemies in the course of the night. To make thorough work set two or three traps to each acre of orchard. These traps can only be sent by express or freight. Small size, each 85c.; per doz. \$7.50. Large size, each \$1.00; per doz. \$10.00.

THE BACON DRILLS AND CULTIVATORS.



No. 1—Drill only. **No. 2**—Combined drill with 5 teeth, 2 hoes, 1 plow (cut shows drill detached). Cultivator same as No. 3 with plow. **No. 3**—Single Wheel Cultivator with 5 teeth, 2 hoes. **No. 4**—Combined Double and Single Wheel Cultivator, with 5 teeth, 2 hoes, 1 plow (flat frame, not arched). **No. 5**—Double Wheel Expansion Arch Cultivator with 6 teeth, 2 hoes, 1 plow. **No. 6**—Combination Cultivator, with 5 teeth, 2 hoes, 1 plow (cultivator same as No. 4). **No. 7**—Drill with Combination Cultivator, with 5 teeth, 2 hoes, 1 plow (cultivator same as No. 4).

The variety of tools comprises all that are of practical use.

Cultivators arranged with tools to suit purchaser. Both right and left plows furnished if desired.

Especial attention is called to the No. 4 Cultivator and No. 7 Drill.

In the early growth of a crop many prefer a double wheel cultivator working straddle the row. Later when the plants have made considerable growth, a one wheel cultivator working between the rows is preferred. To meet this demand we have designed the No. 4 cultivator and No. 7 Drill, which may be used as a double or single wheel tool.

In using this cultivator as a single wheel tool, the two wheels are brought together between the wheel supports forming a single broad tire wheel.

No. 7 drill with combined single and double wheel cultivator. This drill has the No. 4 cultivator, which may be used as a single or double wheel tool, working between or straddle the row. The front wheel, which is the cultivator wheel, is composed of two separate wheels forming a single broad tread wheel. This wheel may be separated, throwing the two halves to the outside of the wheel arms, making a double wheel tool for working straddle the row.

These drills are showing exceptionally fine sowing qualities, are very light running and in sowing **Sugar Beet, Parsnip, Carrot, Salsify, Wrinkled Peas, Smooth and Prickley Spinach, Corn, Beans, etc.**, they have no equal.

By placing the large drive wheel behind, in pushing, the weight of the arms and drill are thrown upon it, insuring a regular movement of the feed, and materially lightening the work.

All drills have the cultivator frame attachment, so that persons having the drill and wishing a cultivator, need only to purchase such tools as wanted.

As a combined drill they have none of the objectionable features of the ordinary tool of this class, the parts requiring no special modification to combine them.

The drill part is detached from the cultivator by the removal of but two nuts.

The cultivator part of the Nos. 1 and 2 drills can be changed to a No. 4 cultivator by getting two of the 10-inch cultivator wheels (No. 39) and bolts.

The feed, which is entirely new, is not a modification of any in use, is simple, durable, easily adjusted, has no brushes, rubber or wire parts to wear and get out of order. Is of iron, and from its peculiar construction, handles the most delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly to the last seed.

We call attention to certain peculiarities of the standard feeds from which the Bacon differs. The standard feeds, either a plate with different sized holes or a hole which can be varied in size, or revolving holes or pockets, while adapted to certain seeds, lacks the element of universality, which is an essential feature in a garden drill and is especially noticeable in handling successfully Beet, Carrot, Parsnip, Wrinkled Peas, etc., which require a very large passage, and in adjusting is done by using a smaller hole or pocket, causing a slight clogging, which either bunches the seed or gives a row with short vacant spaces.

In the Bacon Feed the flow of seed is varied without diminishing the diameter of the passage in use, which is always of such size as to give free passage to the most difficult seeds.

The variation of feed being accomplished by a variation of position of certain parts of the passage. This gives better results in easily handled seeds, and is absolutely necessary in handling successfully such seeds as Parsnip, Beet, Carrot, Salsify, Spinach, etc.

This peculiar feed and combination gives a universal drill of unequalled excellence.

PRICE OF BACON DRILLS AND CULTIVATORS.

ORDER BY NUMBER. (We can ship direct from factory.)

	Attachments.			Price,
	Teeth.	Hoes.	Plow. boxed.	
1. Drill				\$6 00
2. Combination Drill with No. 3 Cultivator	5	2	1	7 50
2A. Combination Drill with No. 3 Cultivator	5			7 00
2B. Combination Drill with No. 3 Cultivator		2		6 75
7. Combination Drill with No. 4 Cultivator	6	2	1	8 00
7A. Combination Drill with No. 4 Cultivator	6			7 50
7B. Combination Drill with No. 4 Cultivator		2		7 25
3. Single, 10-in. Wheel Cultivator	5	2		3 00
3A. Single, 10-in. Wheel Cultivator	5			2 50
3B. Single, 10-in. Wheel Cultivator		2		2 35
3C. Single, 10-in. Wheel Cultivator			1	2 25
4. Combination Single and Double Wheel Cultivator	6	2	1	5 00
4A. Combination Single and Double Wheel Cultivator	6			4 00
4B. Combination Single and Double Wheel Cultivator				3 70
6. Expansion Arch Cultivator, double 11-in. wheels	6	2	1	6 00
6A. Expansion Arch Cultivator, double 11-in. wheels	6			5 00
6B. Expansion Arch Cultivator, double 11-in. wheels		2		4 50



The Indiana Broadcast Seeder

Has a Solid Malleable Iron Frame, Cast Iron Bevel Wheels, Sheet Steel Hopper, Heavy Tin Fan, Steel Balance. The Distributor is superior to others. It is very light running and does not get out of order. It works to perfection. It will sow Wheat, Rye, Oats, Barley, Rice, Millet, Flax, Turnip, Rape, Clover and all kinds of Grass Seeds, Fertilizers, etc. It holds one-half bushel of seed. We are able to make a price on this machine which places it within the reach of all. PRICE, \$1.25 each, 6 for \$6.00, shipped at purchaser's expense.

PREMIER BROADCAST SEEDER, very similar to the Indiana, each \$1.00; by express or freight at purchaser's expense.

"The Ideal" Hand Cultivator.

In construction it is strong and durable, weighs but 20 lbs. Easy to operate. Handles made of hickory, can be raised or lowered; wheel is wrought iron; all castings are malleable iron. It is furnished with three styles of plows or shovels and one weeder as represented in cut; these can be changed quickly. It can be adjusted for deep or shallow cultivating.



Price Complete
\$3.00

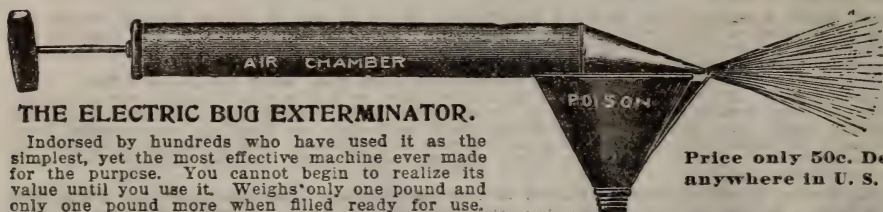
New Model Seed Drill



Weight, Boxed
40 Lbs.
Price,
\$6.50.

This is one of the best drills made, made of good material, and will give perfect satisfaction. It is provided with markers and feed shut off; it is easily adjusted for sowing any kind of seed at any desired depth.

Discounts offered on inside front cover page apply to Tools.



THE ELECTRIC BUG EXTERMINATOR.

Indorsed by hundreds who have used it as the simplest, yet the most effective machine ever made for the purpose. You cannot begin to realize its value until you use it. Weighs only one pound and only one pound more when filled ready for use. Only one pint of liquid is used at a time, which does the work of 10 gallons as applied with other machines. The poison preparation, in liquid form, is expelled with great force and in a mist so fine it can scarcely be seen. It reaches every part of the plant, and as the application is so evenly distributed and so light, there is no danger of injuring the most delicate plant. This is a great advantage, as oftentimes crops are ruined by burning the tops. Special price on large quantities to those who would like to buy them to sell.

We can furnish these made of brass, which are more durable than the tin, at 75c. or delivered for \$1.00. At this reduced price every family should have one at least.

Price only 50c. Delivered anywhere in U. S. for 75c.



YOU
HOLD
THE
NOZZLE
TO
DIRECT
THE
SPRAY.
THE
MACHINE
DOES
THE
WORK.

"OUR BEST," SELF-OPERATING SPRAY PUMP.

Finding that the majority of customers could not afford to buy several different machines for as many kinds of work, neither time nor money has been spared to bring this new machine to perfection. A force pump, knapsack and atomizer are all right for certain kinds of work, but neither are suitable for general purposes. OUR BEST SPRAYER will do as many different kinds of work as all others combined, and do it easier, for it is self-operating.

Directions:—The Sprayer is filled not more than two-thirds full by unscrewing and removing the Brass Air Pump. The pump is then put back into position and the machine charged with compressed air by working the air pump. The air enters the Sprayer through the valve at bottom of pump, thoroughly agitating and mixing contents of Sprayer.

The machine is now ready for use; all the operator need do is open the stop cock and hold the nozzle to direct the spray. The compressed air being powerful and elastic, forces the liquid out through the outlet pipe, making either a fine spray or a solid, continuous stream as desired. The operator can carry the machine from place to place by the shoulder strap or handle. This size machine holds from 3 to 4 gallons weighs 8 pounds. The body is made of Galvanized Iron or Brass as desired. Air Pump is made of brass, a valve prevents the liquid from entering pump or coming in contact with the plunger.

Price Galvanized Iron complete, with hose and nozzle, \$3.50. Same made of Brass \$5.00. Brass extension pipe for elevating spray nozzle, 3 feet lengths, each 40c.; 3 lengths for \$1.00.

"We always have good luck with your garden seed." Mrs. L. B. Anspach, Galva, Iowa.



TYRIAN PLANT SPRINKLER.

A fine thing with which to water young plants or to spray insecticides. It is simple in construction, made of rubber with hard rubber neck and spray. By mail 65c.; by express 60c.



"Never-Break" Trowels are made from the best grade of uniform GAUGE STEEL, formed by special process, insuring full strength and rigidity; handles, select hard wood, well shaped, one of the finest garden trowels ever made. By mail, each 25c. By express or freight, 15c. each; 2 for 25c.; doz. \$1.25.

COMBINATION WEEDER, THE LATEST, SIMPLEST.



SERVICEABLE,
DURABLE.

Combining both rake and hoe, the blade is made of the best spring steel. Each 30c.; by mail 35c.



This is without exception the best hand weeder made. It cuts either way, has leather band through which the fingers are placed so that it leaves the thumb and forefinger free to pull out large weeds or to thin out plants. The blade is made of the best spring steel. This little tool will pay for itself in a few hours. Price, by mail, 25 cts. By express or freight, 20c. each; 5 or over at 15c. each.

"The seed that I got from you was very satisfactory." Robt. S. Livezey, Belair, Md.

SPRAY PUMPS.

Fig. 550.



(Barrel not furnished with Pump.)

Fig. 649.

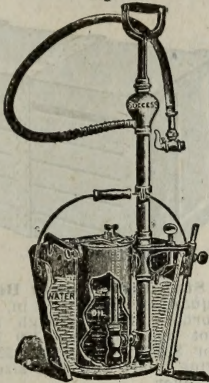


Fig. 649. The "Success" Kerosene Sprayer consists of our Perfect Success bucket spray pump, Fig. 689, with a kerosene attachment. The oil tank may be readily removed, and a cap, which we furnish, placed on the oil inlet. The pump can then be used the same as our other Success pump, Fig. 659. Price, complete, as in cut, \$7.50.

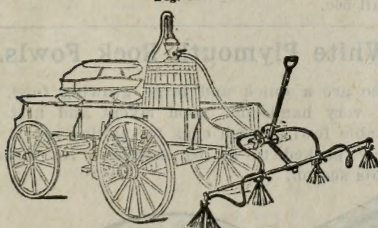
Fig. 550. The "Simplex" Spray Pump is our popular low priced outfit. It has all brass working parts, and brass-lined cylinder, 2 1/4 inches in diameter, 5-inch stroke. The plunger is brass, with indestructible packing, which requires no attention whatever. This pump has mechanical agitator. The discharge is fitted with plain double Y and a cap.

Pump only, without attachments, \$5.75. Outfit A—Pump with 12 1/2 ft. of 1/2-inch hose, Bordeaux nozzle and pole connections, \$8.50. Outfit B—Pump with two 12 1/2 ft. sections of 1/2-inch hose, Bordeaux nozzles, and pole connections, \$11.00.

THE DEMING FIELD SPRAYER.

FOR SPRAYING POTATO PLANTS, STRAWBERRY AND COTTON PLANTS, SMALL NURSERY STOCK, ETC.

Fig. 653



Attachable to any wagon and barrel sprayer.

For several years many special spraying outfits have been on the market for spraying potatoes and other field crops. These machines, however, are expensive, and are not adapted to orchard work. A farmer cannot afford to buy a separate spray pump for each kind of vegetable or fruit that he cultivates. Many of the special potato spraying outfits are run by a geared contrivance attached to the wheels, and these machines waste fully one-half of the material used.

The potato spraying appliance shown in the accompanying cut is intended to be attached to any barrel sprayer, such as Fig. 550, etc. The outfit may be placed on the end of a wagon or truck and a section of hose connected with the spray pump. The four **Bordeaux Nozzles** are adjustable for any width of rows, from 28 to 44 inches, and may be raised or lowered as desired. The nozzles can be

set at desired angle for forward or backward spraying. The nozzle holders may be brought together so that the wagon can pass through any gate.

With this outfit one person can do all the work of spraying, for all that is necessary, after the preliminary work of filling the spray barrel, etc., is to drive the pump. With this appliance any barrel sprayer having discharge hose connections can be used. Articles in dotted lines not furnished.

PRICE LIST.

Fig. 653. complete, as shown in cut, with four Bordeaux Nozzles and two sections of 3/8-inch wire-wrapped hose, and two sections of 1/2 inch hose, with couplings for connecting to discharge hose of any barrel pump, \$10.00.

Section of 1/2 inch hose, with couplings, for attaching Field Sprayer to any orchard spray pump, \$1.50.

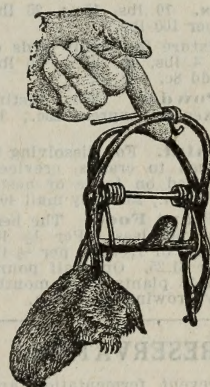
Fig. 659. The "Success" Spray Pump has brass air chamber in the stock, and is furnished with the "Bordeaux" Nozzle, which throws a continuous solid stream, fine or coarse spray, or may be shut off entirely. If clogged it may be instantly degorged by turning the handle. The "Success" is what its name indicates, successful and popular. Price, as shown, \$3.25.

The "Success."

Complete Catalogue of Spray Pumps and attachments will be mailed on application.

"OUT O' SIGHT"

Mole Trap



This cut shows the best Mole Trap ever offered, and only has to be tried to be appreciated.

THE SECRET OF MOLE CATCHING

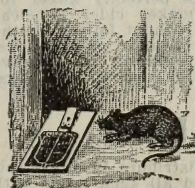
is a GOOD TRAP, and to know their habits.

Full information sent with each trap.

SEND \$1.25 FOR SAMPLE TRAP.

SENT POSTPA

MOLE TRAPS BY EXP. OR FREIGHT, 85c. EACH



Mice in the Pantry.

THE "OUT O' SIGHT" TRAP IS SURE TO CATCH 'EM. NO BAIT REQUIRED.

Will catch two mice to one of any other trap made in a given length of time.

Mouse trap, sent postpaid - 10 cents
Rat trap, sent postpaid - 35 cents

FULL INSTRUCTIONS WITH EACH TRAP.

Wheelbarrows. With sides that remove, flat bottom, strong and well made, nothing better for the money. \$3.00.

"OUT O' SIGHT" RAT TRAPS, BY EXPRESS, 25 CENTS EACH.

Poultry Supplies, Etc.



Rust's Egg Producer. Keeps fowls healthy, shortens the moulting period. Lb. packages 25c.; 2½ lbs. 50c. If to go by mail add 16c. per lb. for postage.

Rust's Havens Climax Condition Powder. For all kinds of live stock. Prevents and cures hog cholera and keeps all kinds of stock healthy. 13 oz. boxes 25c.; 2 lb. box 50c. If by mail 40c. and 85c.

Rust's Havens Roup Pills. Sure cure for roup. Per box of 50 pills 25c.; by mail if desired.

Egg'O. A poultry regulator and egg producer. Per pkg. 25c. by express.

Excelsior Stock Food. Per lb. 20c.; by mail 36c.

Crushed Oyster Shells. 10 lbs. 15c.; 25 lbs. 20c.; 100 lbs. or over 85c. per 100 lbs.

Bird Seed. A good mixture for small birds or young chickens. Lb. 8c.; 4 lbs. for 25c.; 10 lbs. for 50c. If to go by mail add 8c. per lb.

Rust's Lice Killing Powder. For dusting fowls and nests. 1 lb. boxes by express 25c.; by mail 40c.; 3 lb. boxes 50c.

Rust's Lice Killing Paint. For dissolving in kerosene to apply with brush to cracks, crevices, roosts, etc., but not to be used on fowls or nests. 1 lb. box, sufficient to make 1 gal., 25c.; by mail 40c.

Walker's Excelsior Plant Food. The best fertilizer for house plants, odorless. Per ½ lb. pkg., by mail, 25c. By express or freight, per ½ lb. pkg. 15c.; 2 for 25c.; 12 for \$1.25. One-half pound of this plant food will feed 25 plants for 6 months and keep them in a healthy growing condition.

FORD'S CIDER PRESERVATIVE.

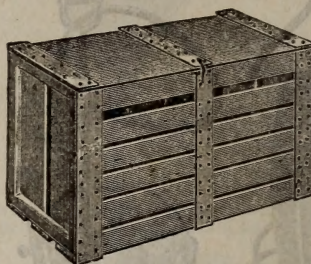
This preparation will prevent fermentation and keep cider or any fruit juice perfectly sweet for years. It is healthful and makes cider as clear and pure as a liquid can be, without imparting the disagreeable flavor, common to most preparations, for this purpose. Packages sufficient to preserve 3 bbls. (96 gals.) 50c., by mail if desired. 12 pkgs. by express or freight \$4.50.

THE ACME SEED DRILL

Will open a furrow and distribute Beet, Carrot, Turnip, Lettuce, Onion and all such seeds with as perfect regularity as any high-priced drill, and cover ten times the ground that can be possibly covered by hand. It is simple in construction and does not get out of order. We will send THIS DRILL ABSOLUTELY FREE by express or freight with an order for any kind of Garden or Flower Seeds amounting to \$5.00 or over, without other discount. Remember that we do not offer this free unless you order \$5.00 worth of flower and vegetable seeds, and it must be ordered when you order the seeds. This, considering the low prices we make, is an UNPARALLELED OFFER. Price, 75 cents, or delivered to any postoffice in the United States for \$1.00. Address all orders to

FORD SEED CO., Ravenna, O.

BERRY CRATES AND BASKETS.



Standard Quart Baskets. 3 in. deep, 4½ in. square at bottom, 5 in. at top, wire stapled, round corners, tight enough so that small berries will not lose out, per 100 50c.; per 1,000 \$3.00; 5,000 for \$13.75; 10,000 for \$25.00. We can also furnish wine quart and pint size at same price in 1,000 lots or over.

32-qt. Crates, like above cut, each 20c.; per doz. \$1.50; per 100 \$12.00. Same in flat, per doz. \$1.25; per 100 \$10.00.

Market Baskets, Diamond Braided. Per doz. 35c.; 10 doz. or over at 30c. per doz.; 100 doz. or over at 28c. per doz.



Climax Baskets. With rack cover, finest shipping basket for fruit made. ½ bushel, per doz. 75c.; per 100 \$5.50; ½ bushel, per doz. 55c.; per 100 \$3.75.

No. 1 Bushel Baskets. Made of elm splints crossed at bottom, very strong and well nailed, good handles. 2 inch band inside at top. Each 15c.; 6 for 75c.; doz. \$1.25.

No. 2 Bushel Baskets. Same as above, but stronger and top inside band reaching to middle of basket and lower edge tacked to outside middle band. Each 20c.; 6 for 85c.; doz. \$1.50.

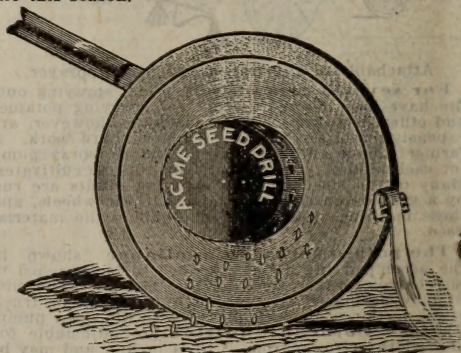
Covers for either of the above bushel baskets made of veneer slats on heavy rim. Per doz. 40c.

Half Bushel Picking Basket. Strongly made, with swinging bail or handle, one of the finest picking baskets made. Each 15c.; 6 for 75c.; doz. \$1.25.

Sage Leaves for Seasoning. Per lb. 40c.; by mail 56c.

White Plymouth Rock Fowls.

These are a quick and large growing fowl, pure white, very handsome, good layers and first class as a table fowl. Fresh eggs for setting per 13 \$1.00, securely packed to go by express. No birds for sale this season.



Special Offer No. 35. A Big Bargain for \$2.00.

This collection consists of the following potatoes: 1 pk. Market Prize, 1 pk. Carman No. 3, and 20 lbs. Sir Walter Raleigh, nicely packed in a new bushel basket with cover. These potatoes are all **HEAVY CROPPERS AND MONEY MAKERS.**

Special Offer No. 48—50c.

Flower Seeds and Bulbs. Choice Assortment.

It is not our purpose in making up this collection to see how many packets we can give for 50 cents, but to offer varieties that are of real merit and will make the finest possible display for the money.

The collection consists of 10 choice Gladioli Bulbs, Assorted Colors, 2 Canna Bulbs, 1 packet each of Unsurpassed Mixtures of Nasturtium, Tall Asters, Pansies, Phlox Drummond, Sweet Peas, and Cosmos. These are all the finest mixtures, and will give the widest range of coloring possible. All by mail for 50c., 5 collections \$2.00.

Special Offer No. 49—50c.

17 Packets Choice Garden Seeds for 50c.

The seeds of this collection are such as every one needs for a home garden. It consists of one packet each Ford's Early Corn, Burpee's Stringless Green Pod Beans, Early Blood Turnip Beet, Chantenay Carrot, Hollow Crown Parsnip, Iceberg Lettuce, Solid Emperor Cabbage, Giant Pascal Celery, Nettle Gem Musk Melon, Sweet Heart Water Melon, Fordhook Pickling Cucumber, Giant Summer Crookneck Squash, Burpee's Profusion Peas, White Egg Turnip, Advance Tomato, Ohio Yellow Globe Danner's Onion, and Chartier Radish. 5 collections for \$2.00.

Free to Those Sending Us Club Orders.

Special Offer No. 50.

Hundreds of our customers in the past have gotten their neighbors and friends to make out orders and send them to us, with theirs. This saves expense, as one money order will pay for all and one letter only need be sent. But this is not all; by getting your friends to order with you of us, you confer a favor upon them, because they get the **best seeds that can be produced** and at a price that is reasonable. In order to induce more of our customers to get up club orders and as a remuneration for the little effort and work it may require, we have decided this year to make the following

VERY LIBERAL OFFER.

For each order sent us you may select any one of the following packets of choice seeds: Solid Emperor Cabbage, Burpee's Stringless Green Pod Beans, Perle le Grande Celery, Extra Early Dwarf Erfurt Cauliflower, Oregon Long Keeper Onion, Enormous Tomato, Ford's Unsurpassed Mixture Nasturtiums Tall, Ford's Unsurpassed Mixture Tall Asters, Ford's Unsurpassed Mixture Sweet Peas 1 oz., Verbena Mammoth Mixed.

Should you send over 10 orders including your own you may select a packet of any kind of seed offered in this catalogue for each order above ten. That is if you send three orders besides your own you may select four packets from the above list. If nine besides your own you may add all the varieties named in above list or ten packets selected from the above list, one or more of a kind as desired.

If you send 20 orders including your own you may select 10 packets from above list and any other 10 packets offered in this catalogue, and so on.

If your orders aggregate \$10.00 or over we will send you, in addition to the seeds offered above, one of our "Never Break" Garden Trowels. It matters not what the amount of the orders may be from each person; but of course we would like them as large as possible. Discounts as per inside front cover page may be taken; this will be an additional profit to the person getting up the club order.

When you consider that in this special offer, our other special offers, collections and discounts offered in this catalogue may be included, it is a **most Liberal Offer.** We hope thousands who receive this catalogue will co-operate in this matter and help us to extend our trade.

Please write each order of a club order on a separate sheet, giving the name and postoffice address of the party making the order. We can then put up each order separately and save you time in separating and delivering them.

50 Special Offers Made in this Book and Every One a Bargain. Don't miss the opportunity to secure one or more of them.

FORD SEED COMPANY, RAVENNA, OHIO.

"My seed all grew and yielded a fine crop. My Mammoth Long Red Mangel Wurzel beat the record of anything I ever had grown in my garden. I raised 52 bu. of mangels weighing from 10 to 25 lbs., 16 bu. of sugar beets and 4 bu. of salmon colored table beets, all lovely, clean, bright and beautiful as an apple. They were advertised in two of the leading papers. I think 50 people came to my garden this summer to see them; they all said they never saw anything to beat them. Thanks for the liberal amount of seed for the little money sent. You deserve credit as gentlemen of honest and fair dealing with the people." Laura Drake, Caldwell, Mich.

"Your sweet peas are the best I get of any seedsmen." Mrs. Wm. McLean, Harpersfield, O.

"I think the Mary Melon a fine one." Mrs. F. L. Jenkins, Lansing, Colo.

"I have bought seed of Mr. Ford for years and never received any poor seed. Although this is not a melon country, I raised Mary Musk Melons weighing from 5 to 9 pounds." Mrs. L. H. Patcher, Coeur d'Alene, Ida.

"Seed of the Mary Musk Melon grew the best Musk Melons I ever had." Benj. H. Sheeley, Chathamville, N. Y.

WHY FORD'S SOUND SEEDS ARE THE BEST.

BECAUSE—They are grown by careful growers from selected seed stocks, and carefully harvested and cured.

BECAUSE—They are all tested and are known to be of strong vitality before they are sent out to our customers.

BECAUSE—ALL OLD SEEDS THAT WILL NOT GROW WE DESTROY, INSTEAD OF USING THEM TO ADD BULK AND WEIGHT TO FRESH STOCK. A POINT WORTH CONSIDERING BY ALL SEED BUYERS.

BECAUSE—We believe that the "Golden Rule" should be applied to our business.

BECAUSE—Thousands of our patrons write us, saying, **FORD'S SOUND SEEDS ARE BEST.** Some of these testimonials will be found scattered through this catalogue. As we have satisfied these parties so **WE WILL SATISFY YOU.**

BECAUSE—The best seeds only will satisfy us and our customers. We do not handle cheap seeds, but

We Give all the Good Seeds We Can FOR THE MONEY. IS THIS NOT FAR BETTER FOR OUR CUSTOMERS THAN TO GET ALL THE MONEY WE CAN FOR THE SEEDS? May we not have your Order?



HOWARD'S STAR PETUNIA.

Howard's Star Petunia.

ITS BEAUTY IS UNEXCELLED.

This new race of Petunias has been developed by a long course of selection and cross fertilization, which has resulted in successfully developing a strain of Petunias that, for richness of color, beautiful markings, pleasing form of the flowers that cover the plants in wonderful profusion, have won the distinction from expert judges of being "the most beautiful Petunias in the world," a "new creation" and "a revelation to flower growers."

The flowers, which are about two and one-fourth inches in diameter, have a dark crimson maroon ground color, with rich velvety texture, equal to that of the Pansy. Showing through the ground color are violet veinings. From the center start the points of a five rayed star, which broadens half way up, narrowing to a point at the margin of the flower. These stars are a very light blush pink, some almost white, deepening in color as it reaches the margin, finally blending with the maroon ground color. Over eighty per cent of the plants from seed produce the star markings. Others with veined and feathery markings on dark or light ground are not less surprisingly beautiful.

The plants are rampant growers, branching freely, attaining a height of 18 inches and spreading out to 24 inches in diameter. They are remarkably profuse bloomers, a single plant often having one hundred or more fully expanded flowers at one time. This new race of Petunias has received the commendation of many experts, and as it is the flower for the million it deserves a wide sale and should be included in every order. It will be sold this year only in original packets put up by the originator. Price, per pkt., containing not less than 75 seeds, 15c.; 2 pkts. for 25c.; 10 pkts. for \$1.00. Large packets, containing not less than 150 seeds, each 25c.; 5 for \$1.00.

We Aim to Please and Seldom Miss.

"Last year I bought some seed of your house and some from other higher priced houses, but your seed came in nearly double the size packets, and out of three kinds of tomato seed ordered your seed 'was much the best.'" Guy L. Mills, Mayville, N. Y.

"We purchased an amount of garden seeds of your last year and was much pleased with the results, and have decided to send to you again this year." C. R. Milton, Montezuma, O.

"Seeds purchased from you have always given entire satisfaction." Dr. E. F. Pyle, Milan, Mich.

"I received your seed last year and was delighted with them. I think there are none better." Mrs. Emma Norris, Big Springs, Ky.

"I have sent to you for seed for the last three years, and I find them the best that I can get." W. H. Henderson, Grove Springs, Mo.

"I find by experience that Ford's seed are the best." J. E. Jamison, Swales, Pa.

"Many thanks for extras. I believe every cabbage seed came up." C. C. Porter, Smithville, Tex.

"Bought my seed of you last year and had the best garden I have ever raised. I can highly recommend your seed to any one who wants first-class seed at a very small price." D. H. Weatherholt, Tobinsport, Ind.

"All seed received from you have been satisfactory." David Milne, Macon, Ga.

"Your seeds give us great satisfaction." Rev. A. K. McCall, Macksburg, O.

"I have used your seed for the last 10 years, and they have always been a success." Mrs. E. M. Wright, Linton, Ind.

"We have always found your seed of first quality." Levi Sherman, Bear Lake, Mich.

"I have bought seeds from you for three years, and can truly say that I never planted as good seeds. I will recommend your seeds." Mrs. Eliza Hunter, Sunset, Ala.